

SOLICITATION, OFFER AND AWARD			1. This Contract Is A Rated Order Under DPAS (15 CFR 700)		Rating DOA6	Page 1 of 46
2. Contract No.		3. Solicitation No. W52P1J-06-R-0189		4. Type of Solicitation Negotiated (RFP)	5. Date Issued 2006SEP08	6. Requisition/Purchase No. SEE SCHEDULE
7. Issued By HQ ARMY SUSTAINMENT COMMAND AMSAS-ACA-M ROCK ISLAND, IL 61299-6500 BLDGS 350 & 390			Code W52P1J	8. Address Offer To (If Other Than Item 7)		

SOLICITATION NOTE: In sealed bid solicitations 'offer' and 'offeror' mean 'bid' and 'bidder'.

9. Sealed offers in original and 1 signed copies for furnishing the supplies or services in the Schedule will be received at the place specified in item 8, or if handcarried, in the depository located in _____ until 03:45pm (hour) local time 2006SEP15 (Date).

Caution - Late Submissions, Modifications, and Withdrawals: See Section L, Provision No. 52.214-7 or 52.215-1. All offers are subject to all terms and conditions contained in this solicitation.

10. For Information Call:	Name NATHAN LEE E-mail address: NATHAN.LEE2@US.ARMY.MIL	Telephone No. (Include Area Code) (NO Collect Calls) (309)782-7456
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11. Table Of Contents

(X)	Section	Description	Page(s)	(X)	Section	Description	Page(s)
Part I - The Schedule				Part II - Contract Clauses			
X	A	Solicitation/Contract Form	1	X	I	Contract Clauses	32
X	B	Supplies or Services and Prices/Costs	4	Part III - List Of Documents, Exhibits, And Other Attachments			
X	C	Description/Specs./Work Statement	6	X	J	List of Attachments	40
X	D	Packaging and Marking	14	Part IV - Representations And Instructions			
X	E	Inspection and Acceptance	15	X	K	Representations, Certifications, and Other Statements of Offerors	41
X	F	Deliveries or Performance	23				
	G	Contract Administration Data		X	L	Instrs., Conds., and Notices to Offerors	43
X	H	Special Contract Requirements	26	X	M	Evaluation Factors for Award	46

OFFER (Must be fully completed by offeror)

FMS REQUIREMENT

NOTE: Item 12 does not apply if the solicitation includes the provisions at 52.214-16, Minimum Bid Acceptance Period.

12. In compliance with the above, the undersigned agrees, if this offer is accepted within _____ calendar days (60 calendar days unless a different period is inserted by the offeror) from the date for receipt of offers specified above, to furnish any or all items upon which prices are offered at the price set opposite each item, delivered at the designated point(s), within the time specified in the schedule.

13. Discount For Prompt Payment
(See Section I, Clause No. 52.232-8)

14. Acknowledgment of Amendments (The offeror acknowledges receipt of amendments to the Solicitation for offerors and related documents numbered and dated:

Amendment Number	Date	Amendment Number	Date

15A. Contractor/Offeror/Quoter		Code	Facility	16. Name and Title of Person Authorized to Sign Offer (Type or Print)	
15B. Telephone Number (Include Area Code)		15C. Check if Remittance Address is <input type="checkbox"/> Different From Blk 15A- Furnish Such Address In Offer		17. Signature	
				18. Offer Date	

AWARD (To be completed by Government)

19. Accepted As To Items Numbered		20. Amount	21. Accounting And Appropriation	
22. Authority For Using Other Than Full And Open Competition: <input type="checkbox"/> 10 U.S.C. 2304(c)() <input type="checkbox"/> 41 U.S.C. 253(c)()			23. Submit Invoices To Address Shown In (4 copies unless otherwise specified)	
24. Administered By (If other than Item 7)			25. Payment Will Be Made By	
Code			Code	
SCD PAS ADP PT				
26. Name of Contracting Officer (Type or Print)			27. United States Of America _____ (Signature of Contracting Officer)	
			28. Award Date	

IMPORTANT - Award will be made on this Form, or on Standard Form 26, or by other authorized official written notice.

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52P1J-06-R-0189 MOD/AMD	Page 2 of 46
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Name of Offeror or Contractor:

SECTION A - SUPPLEMENTAL INFORMATION

1. This Request for Proposal, W52P1J-06-R-0189, is a foreign military sale for 274,320 each CTG Impulse M796 F/Flare, NSN: 1377-01-049-6365, P/N: 9311660. Offer is to be submitted with a First Article, FOB Origin Bayonne, NJ. This solicitation will become a firm fixed-price contract.
2. Offeror is advised that a pricing approach will be utilized to evaluate proposal submitted in response to this RFP. If the price is not deemed fair and reasonable, negotiations will open and cost and pricing data will be utilized.
3. Offeror should take note of the provision at FAR 52.215-1, Instructions to Offerors-Competitive Acquisition. The Government intends to award a contract resulting from this solicitation without discussions with offeror (except clarifications described in FAR 15.306(a)). Therefore, offeror's initial proposal should contain the best terms for all factors/subfactors. However, the Government reserves the right to conduct discussions if determined necessary by the Procuring Contracting Officer.
4. The Government has been authorized by the Government of Israel - Ministry of Defense to buy to available funds. The quantity has the opportunity to increase or decrease, dependent on the proposed price.
5. Disregard the first unit price line and amount line under Item No. (CLIN) 0001AA - First Article Test. CLIN 0001AB has three ranges listed with spaces to insert unit prices. These price lines are for the listed range quantity with First Article Approval. Total amount can be filled in at far right under Amount column.
6. The Technical Data Package is classified as Distribution D, Limited Distribution, in accordance with DoD 5230-24.
7. This summary is provided for administrative assistance only and is not intended to alter the terms and conditions of the solicitation. Any inconsistencies between this summary and other solicitation provisions shall be resolved in favor of the solicitation provision; provisions of the TDP and solicitation shall prevail.

*** END OF NARRATIVE A 0001 ***

For Local Clauses See: <http://www.afsc.army.mil/ac/aais/ioc/clauses/index.htm>

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
A-1 LOCAL	52.204-7000	ONLINE REPRESENTATIONS AND CERTIFICATIONS APPLICATION (ORCA)	JUN/2005
<p>Notice to All Contractors: In a final rule contained in the Federal Acquisition Circular 01- 26 (Item I, FAR Case 2002-24) published in the Federal Register on December 20, 2004, the Federal Acquisition Regulation was amended to require offerors to submit representations and certifications electronically via the Business Partner Network. Offerors shall complete an Online Representations and Certifications Application (ORCA) as soon as possible. This solicitation requires online certifications and representations. Failure to complete the ORCA registration may make the offeror ineligible for award. The ORCA can be found at http://orca.bpn.gov.</p>			

(End of narrative)

(AS7002)

- | | | | |
|--------------|-------------|-------------------|----------|
| A-2
LOCAL | 52.252-4500 | FULL TEXT CLAUSES | APR/2006 |
|--------------|-------------|-------------------|----------|
- (a) This contract incorporates one or more clauses and provisions by reference, with the same force and effect as if they were set forth in full text. Upon request the Contracting Officer will make their full text available.
 - (b) The entire body of full text regulatory clauses and provisions are no longer included in solicitations or contracts. These clauses and provisions have the same force and effect as if the entire full text was included in the solicitation/contract. Where text has been removed three asterisks are put in its place (***).
 - (c) You can view or obtain a copy of all clauses and provisions on the Internet at:
<http://www.afsc.army.mil/ac/aais/ioc/clauses/index.htm>. Click on command unique first to locate the clause. If it is not located under command unique click on regulatory to find.
 - (d) All full text clauses have a 6 or 7 as the third digit of the clause number (i.e., AS7000).

(End of narrative)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52P1J-06-R-0189 MOD/AMD	Page 3 of 46
Name of Offeror or Contractor:		

(AS7001)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS				
0001	NSN: 1377-01-049-6365 FSCM: 14083 PART NR: 9311660 SECURITY CLASS: Unclassified				
0001AA	<u>FIRST ARTICLE</u> NOUN: FIRST ARTICLE TEST REPORT <u>Packaging and Marking</u> <u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin Government Approval/Disapproval Days: 30 <u>Deliveries or Performance</u> DOC SUPPL REL_CD MILSTRIP ADDR__ SIG_CD MARK FOR TP_CD 001 DEL REL_CD QUANTITY DAYS AFTER AWARD 001 1 0150 FOB POINT: Origin SHIP TO: <u>PARCEL POST ADDRESS</u> (Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE 				

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	<div>Packaging and Marking</div> <div>Inspection and Acceptance</div> <div>INSPECTION: OriginACCEPTANCE: Origin</div> <div>Deliveries or Performance</div> <div>DOC SUPPL</div> <div>REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD</div> <div>001 BISA8N60279001 DZ2ZDK L DISA00 2</div> <div>PROJ CD BRK BLK PT</div> <div>DIS002</div> <div>DEL REL CD QUANTITY DAYS AFTER AWARD</div> <div>001 274,320 0210</div> <div>FOB POINT: Origin</div> <div>SHIP TO: Contact DCMA for shipping instructions</div> <div>MARK FOR: GOVERNMENT OF ISRAEL</div> <div>MINISTRY OF DEFENSE</div> <div>LAZAD CHEL AVIR</div> <div>ISRAEL</div>				

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52P1J-06-R-0189 MOD/AMD	Page 6 of 46
Name of Offeror or Contractor:		

SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

For Local Clauses See: <http://www.afsc.army.mil/ac/aais/ioc/clauses/index.htm>

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
C-1	52.210-4501 LOCAL	DRAWINGS/SPECIFICATIONS	MAR/1988

(a) In addition to the drawing(s) and/or specifications listed below, other documents which are part of this procurement and which apply to Preservation/Packaging/Packing and Inspection and Acceptance are contained elsewhere.

(b) The following drawing(s) and specifications are applicable to this procurement. Drawings and specifications in accordance with enclosed Technical Data Package Listing - TDPL - 9311660:19200 with revisions in effect as of 05/16/2006 (except as follows):

ENGINEERING EXCEPTIONS: The Following Engineering Exceptions Apply To This Procurement Action(s):

Dwg 9311664 add Distribution Statement "A"

Dwg 9311660: Delete reference to packaging dwgs 12561412,12561419,12561420.

Dwg 10534810 Change Approved source to: ATK Ammunition
PO Box 1
Radford, VA 24143

Document 10534810 delete: MIL-STD-109 Replace with: ANSI A8402

The following paragraphs specify Performance Oriented Oriented Packaging (POP) Test, Heat Treatment of Wood and 2-D Bar Coding requirements shall be included in this contract:

"Performance Oriented Packaging: Prior to shipment, the manufacturer shall make sure the container has been tested by a government approved Performance Oriented Packaging (POP) Test Laboratory for compliance with POP requirements in accordance with Title 49 Code of Federal Regulation. Test will be to a weight at least 10% greater than the actual gross weight to be marked on the tested container. POP marking shall not be applied to the container until verified by the government. The POP test report shall be generated by the Manufacturer/Laboratory in accordance with DI-PACK-81059 (Data Item Description) following the test. The report must be kept on file by the contractor and must also be submitted in accordance with DI-PACK-81059 to the U.S. Army Research, Development and Engineering Center, ARDEC, Attn: AMSRD-AAR-AIL-P, Bldg. 455, Picatinny Arsenal, NJ 07806-5000. For multi-year contracts, the contractor shall re-perform POP testing at a certified test laboratory if: (a) the initial POP test report expires before the end of the contract or (b) there is a change in container manufacturer or design of the exterior shipping container. No re-test is needed if all packaging is purchased while under an unexpired POP test."

"Wood Packaging Materials - The following applies if heat-treatment of wood is specified in the contract: All non-manufactured wood used in packaging or unitization shall be heat terated to a core temperature of 56 degrees Celsius for a minimum of 30 minutes. The box, wood packaging, and pallet manufacturers shall be affiliated with an inspection agency accredited by the Board of Review of the American Lumber Standard Committee. An international source of wood must be accredited by an international certification authority recognized by the U.S. Department of Agriculture. Each box shall be marked to show the conformance to the International Plant Protection Convention Standard. Boxes and any wood used as inner packaging made of non-manufactured wood shall be heat treated. The quality mark shall be placed on both ends of the outer packaging (between the encl cleats or battens if applicable). Quality marks for pallets shall be placed on two opposite end posts. Quality mark for wood unitization components shall be placed on two opposite sides."

For 2D BarCoding Requirements:

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52P1J-06-R-0189 MOD/AMD	Page 7 of 46
Name of Offeror or Contractor:		

"A new dimensional bar coding requirement is included in this solicitation. Given the fact that this is a new requirement, it is expected that further questions/issues may arise. Points of contact for further information and assistance in regards to this process, hardware requirements, software requirements, and all other general questions is the DoD Logistics Automatic Identification (AIT) Office, Ft. Belvoir, VA. Email: LOIA-LS@hqda.army.mil or fax (703) 805-4949."

DELETE THE FOLLOWING INSPECTION DRAWINGS FROM THE TDP:
9311428, 9311464, 9311551

THE INSPECTION DRAWINGS BELOW ARE BEING REFERENCED:
9311402, 9311434, 9311451, 9311478, 9311488, 9311611, 9335632

ADD AND REFERENCE THE FOLLOWING INSPECTION DRAWINGS:
9311430, 9311479, 9311554

Include MIL-STD-810C rather than MIL-STD-810F, Notice 3 as called out in the TDPL.

For all Inspection drawings without a distribution statement specified add:
"Distribution Statement A. Approved for public release; Distribution is unlimited."

Dwg 9311611:
Replace MIL-STD-2000 with ANSI J-STD-001.
Replace MIL-T-43435 with A-A-52084.
Replace QQ-S-571 with IPC J-STD-006.
Replace MS3368 with SAE-AS33681.

Dwg 9311430:
Replace MIL-STD-109 with ISO 8402.

Dwg 9311488:
Replace MIL-STD-2000 with ANSI J-STD-001.
Replace QQ-S-571 with IPC J-STD-006.

FOR MIL-C-63108B MAKE THE FOLLOWING CHANGES:
Page 1:
Distribution Statement:
Change from: "Distribution Statement A"
To: "Distribution Statement D. Distribution authorized to the Department of Defense and U.S. DoD Contractors only, Specific Authority, 5 Nov 03. Other Requests shall be referred to AMSRD-AAR-AEE-W"

Paragraph 2.1.1, Standards, Military
Change from: "MIL-STD-810 Environmental Test Methods"
To: "MIL-STD-810C Environmental Test Methods"

Page 2:
Paragraph 2.1.2, Inspection Equipment Drawings:
Delete Drawings:
"9311428 Breech Plate Assembly"
"9311464 Printed Wiring Board Assembly, Sequencer Switch"
"9311551 Chaff, Glass"
Add Drawings:
"9311479 Payload Module"
"9311554 M-130 Wiring Interface"
"9311430 M-130 System"

Paragraph 2.1.2 after the Inspection Equipment Drawings
Add: Note Drawings 9311451, 9311402, 9311434, 9311478, 9311488, 9311611, 9335632, 9311479, 9311554, and 9311430 are provided for reference purposes."

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52P1J-06-R-0189 MOD/AMD	Page 8 of 46
---------------------------	--	----------------------------

Name of Offeror or Contractor:

Page 4:
Paragraph 3.8:
Change from: "...not more than 5% by weight ..."
To: "...not more than 6.19 grams ..."

Page 19:
Paragraph 4.5.3.4.1, Figure 1: Axis Orientation
Change from: "Payload Module Dwg, 9311479"
To: "Payload Module Dwg, 9311479 or Payload Module Dwg, 9335632"

Page 20:
Paragraph 4.5.6:
Change from: "...in accordance with 4.4.4. Observation shall be made for..."
To: "in accordance with 4.4.4. Drawings of the M-130 Wiring Interface (Dwg. 9311554), Cable Assembly (Dwg. 9311611), M-130 System (9311430, and Sequencer Plate Assembly (Dwg. 9311488) are provided as reference as suggested guidance for interface with the Dispenser Assembly. Observation shall be made for..."

Page 21:
Paragraph 4.5.7:
Change from: "...in accordance with 4.4.4. Observation shall be made for..."
To: "in accordance with 4.4.4. Drawings of the M-130 Wiring Interface (Dwg. 9311554), Cable Assembly (Dwg. 9311611), M-130 System (9311430, and Sequencer Plate Assembly (Dwg. 9311488) are provided as reference as suggested guidance for interface with the Dispenser Assembly. Observation shall be made for..."

Paragraph 6.1:
Change from: "...M206 Flare, M-1 Chaff,..."
To: "...M206 & M212 Aircraft Countermeasure Flares, M211 Infrared Countermeasur Delay, M-1 Chaff..."

Page 22:
Paragraph 6.3:
Change from: "...AMSTA-AR-QAT-P..."
To: "...AMSRD-AAR-QEM-B..."

Paragraph 6.5:
Change from: "...AMSTA-AR-QAT-P..."
To: "...AMSRD-AAR-QEM-B..."

End Changes for MIL-C-63108B

For Quality Assurance Provision QS9354498 make the following changes:
Page 1:
Under List of Drawings:
Delete: "9342951 Cushion, Piston"

Add: "9362906 Cap, End (Alt)
9354498 Inert Flare for the M-130 Aircraft General Purpose Dispenser"

Under List of Standards:
Change from: "MIL-STD-105 Sampling Procedures and Tables for Inspection by Attributes"
To: "MIL-STD-1916 DOD Preferred Methods for Acceptance of Product"

Page 2:
Under Part II Examination Provisions:
Change from:
"...classification of quality conformance inspections specified herein.
Inspection level II shall be used and individual AQLs applied in accordance with MIL-STD-105, unless sample size exceeds lot size in which case 100% examination of the quality conformance inspections shall be performed."
To: "...classification of quality conformance inspections specified herein and MIL-STD-1916"

Name of Offeror or Contractor:

Under Table I, P/N 9311628\85:
 Change from: "P/N 9311628, Piston, Detail of P/N 9342952"
 To: "P/N 9311628, Piston"

Under Table I, P/N 9311628\85, Major:
 Change from: "105 Small diameter height .40% SMTE"
 To: "105 Distance from outer edge to center of vent hole IV SMTE"

Page 3:
 Under Table I, P/N 9344022, Cap End:
 Change from: "102 Inside (small) square dimensions, min. 40% SMTE"
 To: "102 Inside radius (4 places) IV SMTE"

Under Table I, P/N 9344023, Cap End Assembly:
 Change from: "P/N 9344023, Cap End Assembly"
 To: "P/N 9344023 or P/N 9369928, Cap End Assembly"

Page 5:
 Under Table I, P/N 9311624
 Replace duplicate table:
 " P/N 311624, Case, Cartridge

Class	Characteristics	VL	Inspection Method
...			
...			
...			
Minor			
201	Poor Workmanship	1.00%	Visual"

With new table:
 " P/N 9362906, Cap, End (ALT)

Class	Characteristics	VL	Inspection Method
Critical	None defined		
Major			
101	Holding pin missing	IV	SMTE
102	Inside square dimension, min (below O ring groove)	IV	SMTE
103	Outside square dimension, min (top section)	IV	SMTE
104	O ring groove, dimension across square	IV	SMTE
105	O ring groove, width	IV	SMTE
Minor			
201	Poor Workmanship	II	Visual"

Under Table I, P/N 9354993, Inert Flare for the M130 Aircraft
 Change the title from: "P/N 9354993, Inert Flare for the M130 Aircraft"
 To: "P/N 9354998, Inert Flare for the M130 Aircraft"

Change from: "101 Shear pin(s) missing from end cap .40% Visual"
 To: "101 Shear pin(s) missing from end cap, tabs
 on end cap fail to engage holes in
 cartridge case, or end cap loose or missing IV Visual"

Change from: "103 Piston assembly inserted backwards .40% Visual"
 To: "103 Piston assembly inserted backwards or damaged IV Visual"

Pages 2, 3, 4, and 5:
 Under Table I Change all from: "AQL"
 To: "Verification Level"

For all Majors, change from: ".40%"

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52P1J-06-R-0189 MOD/AMD	Page 10 of 46
---------------------------	--	----------------------

Name of Offeror or Contractor:

To: "IV"

For all Minors, change from: "0.65%" or "1.00%"
To: "II"

Dwg's 9354341, 9354498
Change From: "...Spec. TT-I-1795."
To: "...A-A-208, Type I, III, or IV."

For Drawing 9354340:
Change Note 2 From: "...Spec MIL-STD-731."
To: "...Spec ASTM D6199. "

DWGS 12561412 & 12561420 ARE TO BE DELETED PER ECP R9Q2028

(End of statement of work)

(CS6100)

C-2 52.247-4503 STATEMENT OF WORK - TRANSPORTATION SECURITY REQUIREMENTS MAR/2004
LOCAL

Supplies procured under this contract are identified as IV, requiring Transportation Protective Service (TPS) in accordance with DoD 5100.76M (Physical Security of Sensitive Conventional Arms, Ammunition, and Explosives) and DoD 4500.9R, Defense Transportation Regulation, parts II and III, as added to or amended by applicable military service policies in accordance with guidance provided by Defense Logistics Agency (DLA)/Defense Contract Management Agency (DCMA) or other components assigned to provide contract administration services (CAS) within designated/delegated geographic areas as specified under DoD 4105.59H, DOD Directory of Contract Administration Service Components, dated January 1985, and subsequent issues thereof for offshore/OCONUS procurements.

(End of statement of work)

(CS6101)

C-3 52.246-4535 STATEMENT OF WORK - AMMUNITION DATA CARDS AND REPORT OF CONTRACTOR NOV/2005
LOCAL BALLISTIC TESTING

Ammunition Data Cards shall be prepared in accordance with MIL-STD-1168 and shall follow the format required by the world wide web application identified as WARP or Worldwide Ammunition-data Repository Program. This shall also include, if required on the DD Form 1423, a Report of Contractor Lot Acceptance/Ballistic Testing. Additional details on both of these WARP applications are provided below. Prior to gaining access to WARP contractor/facility personnel involved in the preparation of ammunition data cards shall obtain a userid and password for the Army Electronic Product Support (AEPS) network. Instructions and help for obtaining an AEPS userid and password are as follows:

(a) AEPS Access Procedures

(1) The Army Electronic Product Support (AEPS) is a Department of Defense logistics website. Entering AEPS will allow you access to the SECURED AREA of the Army Electronic Product Support Network. A username and password are required to enter this area. Only authorized DoD personnel and contractors with current active contracts with DoD will receive access into the AEPS website. If you have a requirement for the AEPS website, you must fill out and submit the AEPS Access Request Form found at the following web address:

<http://aeprs.ria.army.mil/aeprspublic.cfm>

(2) You must click on "Access Request Form" and continue through the steps until completion and click on SUBMIT. You are required to provide a supervisor name, email and phone number if you are a DoD civilian or military. Government contractors are required to provide CAGE code, Contract Number and COR/COTR with "Government" email address. All requestors must provide their Information Assurance Security Officer's (IASO, formerly ISSO) name, email, DSN phone and commercial phone.

(3) After submitting the request, your supervisor/COR/COTR will be emailed a copy of your request and will be asked to verify your information before a user ID will be issued. AEPS User ID and AEPS Login Name mean the same. Your supervisor must

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52P1J-06-R-0189 MOD/AMD	Page 11 of 46
---------------------------	--	----------------------

Name of Offeror or Contractor:

REPLY back to the email providing the following:

- Approval? (YES/NO)
- Supervisor Name
- Supervisor E-Mail
- Supervisor Phone

(4) The COR/COTR must also provide the same information stated above in his/her REPLY plus provide the Contract Expiration Date (format - MM/DD/YYYY).

(5) Upon notification from your supervisor/COR/COTR, you will be emailed an AEPS User Login Name and instructions for logging into the AEPS website. You will use the AEPS password that you assigned to yourself when you filled out the access request form.

(6) Once you gain access to the AEPS website, you can change your personal information when needed to keep your file current.

(b) AEPS HELP-DESK and Problem Reporting Procedures

(1) Reporting Problems - The AEPS Help Desk has several means of reporting problems:

- Call 1-888-LOG-HELP (1-888-564-4357) to speak to an AEPS representative
- Contact the AEPS Help-Desk at Comm. (309) 782-0699 or DSN 793-0699 or (309) 782-1426 or DSN 793-1426
- Contact the AEPS Help-Desk by FAX: (309) 782-1426 or DSN 793-1426
- Contact the AEPS Webmaster by Email: Webmaster (martinj2@ria.army.mil)

Each phone call, email or fax is handled in a prompt and courteous manner. Responses to problems are provided by phone and/or email.

(2) Other means to help assist you in identifying your problems can be found on the AEPS Help Section at web link: <http://aeps/ria.army.mil/help.cfm>

Here you will find Questions and Answers by clicking in either of the two FAQ subcategories reflected under the HELP tab:

AQs - AEPS Access Request Process or SSL FAQs - Secured Socket Layer

(3) You may also check out our new Frequently Asked Questions (<https://aeps.ria.army.mil/aepsga.cfm>) page to get answers on access problems as another means of assistance.

(4) The AEPS Help Section screen <http://aeps.ria.army.mil/help.cfm> also reflects two other topics that can be clicked on to provide further assistance:

Password Problems or Request Status" at <https://aeps.ria.army.mil/request/info/UserScreen.cfm>

Ask the AEPS Public Help Knowledge Base" at <http://aeps.ria.army.mil/help/aepshelpmain.cfm>

(c) Worldwide Ammunition-data Repository Program (WARP)

Once you have obtained an AEPS userid and password allowing entry to the secured area of AEPS you can access the WARP application by scrolling to the bottom of the list of AEPS applications. The WARP opening main page and all subsequent pages contain multiple navigational aids to guide you through the process of inputting information necessary for creating a new ammunition data card. An online users manual will provide additional help in the development of an ammunition data card and it is recommended that you download and read the users manual prior to inputting your initial data card. The user's manual also contains screen shots, which depict what the inputter will see during the ADC input process.

(d) Ammunition Data Card Input

ADC input allows current contractors and government facilities the capability to create, and submit for approval, ADCs which meet the format requirement of MIL-STD-1168B. ADCs are automatically forwarded to the respective Governmental Agency Responsible for Acceptance (GARA). The GARA, in most cases the Defense Contract Management Agency (DCMA) Quality Assurance Representative (QAR), reviews contractor input for accuracy and completeness, and after updating the disposition code for the specific lot, submits the ADC to the database. The inputter is granted access only to ADCs identified with its specific manufacturing code, as identified in MIL-HDBK-1461A, Manufacturer's Symbols. The use of previously inputted ADCs through the

<p align="center">CONTINUATION SHEET</p>	<p align="center">Reference No. of Document Being Continued</p> <p align="center">PIIN/SIIN W52P1J-06-R-0189 MOD/AMD</p>	<p align="right">Page 12 of 46</p>
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Name of Offeror or Contractor:

TEMPLATE option, significantly reduces input effort, while increasing accuracy and consistency of data.

(e) Email Notification

WARP provides immediate, automated notification to process participants when actions are required. When the producer has completed an ADC submission, an email message is routed to the GARA advising that an ADC awaits review and approval. If the GARA approves the ADC as submitted, the ADC is released to the base and an email, with approved data card, is routed back to the originator. If the ADC requires modification or correction to be in accordance with MIL-STD-1168B requirements, an email is provided to the ADC originator advising that corrective action is required prior to approval.

(f) Information Updates

It is important that the System Administrators are apprised when a producer receives a new contract. The producer shall notify JMC-WARP@afsc.army.mil within 30 days after receipt of a new contract. Information to be included shall be the contract number, item, GARA, Manufacturer's identification symbol and the names of the individuals who will be inputting ADCs into the system. If you are a new producer and do not have a Manufacturer's identification symbol, you can obtain one by sending an email to JMC-WARP@afsc.army.mil. The email must contain manufacturer's name, address where performance of the contract will take place, and a point of contact.

(g) Report of Contractor Ballistic Testing Module

(1) In addition to its ADC function, WARP also serves as a repository for reports of contractor ballistic (or functional) testing. Whenever the contract requires contractor performance of ballistic testing, the results of such testing shall be captured by you, the performing contractor, within a specially designed Lot Acceptance Test Report (LATR) module.

(2) Within the LATR module, you are required to provide a report of any contractor ballistic testing and to submit the report in electronic fashion via the WWW. The report must be a .pdf file for the upload process to work.

(3) The LATR tab on the WARP opening page provides access to the upload process.

(4) An online users manual will provide additional help in the upload process for a Report of Contractor Ballistic Testing. It is recommended that you download and read the users manual prior to uploading your initial Report of Contractor Ballistic Testing. The users manual also contains screen shots which depict the upload process.

(5) The upload process is simple and direct. After inputting several key pieces of information (contract number, noun, etc.) on the LATR initial page the inputter selects the upload button and the LATR module will browse the inputter's hard drive until the correct file is found. At the click of a button the file is uploaded to WARP and the process is complete.

(End of statement of work)

(CS7200)

C-4	52.246-4536 LOCAL	STATEMENT OF WORK - 2-D BAR CODING VERIFICATION	JUL/2005
		(a) As a logistics measure to improve inventory, accountability, security and control, the supplier is required to provide 2-D Bar Codes in accordance with MIL-STD-129 and MIL-PRF-61002 and as further detailed in Section D of the contract.	
		(b) An approval of the supplier's 2-D Bar Code Label is required before any product shall be presented for acceptance to the Government Quality Assurance Representative. Prior to formal submission of product to the Government for acceptance, a first time sample of the supplier's initial 2-D Bar Coding Label, comprising of two (2) each of the exterior pack label and two (2) each of the pallet label, shall be submitted for approval to the Joint Munitions Command, Attn: SFSJM-QAP to be read by a High Performance Bar Code Verification system.	
		(c) Within fifteen calendar days, the supplier will be notified electronically of the approval, conditional approval, or disapproval of the submitted 2-D Bar Code Label. A notice of conditional approval shall state any further actions required of the supplier. A notice of disapproval shall cite reasons for the disapproval.	
		(d) Once approval of the 2-D Bar Code Label is received, the supplier may begin presenting product to the Government for acceptance.	
		(e) During life cycle management of the product, the Government may randomly perform checks of the integrity and conformity of the 2-D Bar Code labeling that is affixed to the supplier's product.	
		(f) The supplier is responsible for all costs associated with correcting 2-D Bar Code labels that do not meet contractual	

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52P1J-06-R-0189 MOD/AMD	Page 13 of 46
---------------------------	--	----------------------

Name of Offeror or Contractor:

requirements.

(End of statement of work)

(CS7300)

C-5	52.248-4502	CONFIGURATION MANAGEMENT DOCUMENTATION	MAY/2001
	LOCAL		

(a) The contractor may submit Engineering Change Proposals (ECPs), Value Engineering Change Proposals (VECPs) (Code V shall be assigned to an engineering change that will effect a net life cycle cost), including Notices of Revision (NORs), and Requests for Deviation (RFDs) for the documents in the Technical Data Package (TDP). The contractor shall prepare these documents in accordance with the Data Item Descriptions cited in block 04 on the enclosed DD Form 1423, Contract Data Requirements List.

(b) Contractor ECPs/VECPs shall describe and justify all proposed changes and shall include NORs completely defining the changes to be made. Contractors may also submit RFDs, which define a temporary departure from the TDP or other baseline documentation under Government control. The contractor shall not deliver any units incorporating any change/deviation to Government documentation until notified by the Government that the change/deviation has been approved and the change/deviation has been incorporated in the contract.

(c) If the Government receives the same or substantially the same VECPs from two or more contractors, the contractor whose VECP is received first will be entitled to share with the Government in all instant, concurrent, future, and collateral savings.

(d) Duplicate VECPs, which are received subsequently, will be returned to the contractor(s) without formal evaluation, regardless of whether or not the first VECP has been approved and accepted by the Government.

(End of clause)

(CS7600)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52P1J-06-R-0189 MOD/AMD	Page 14 of 46
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Name of Offeror or Contractor:

SECTION D - PACKAGING AND MARKING

For Local Clauses See: <http://www.afsc.army.mil/ac/aais/ioc/clauses/index.htm>

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
D-1	52.211-4508 LOCAL	PACKAGING REQUIREMENTS	JUL/1997

- (a) Packaging shall be in accordance with 9313890 revision F, dated 16 Apr 2004.
- (b) When lot numbering is required, no more than one lot shall be packaged in an outer shipping container.
- (c) Marking shall be in accordance with 9313890, Rev. F. Dated 16 Apr 2004. 2D Bar code marking is required in accordance with 8796522, Rev. BL, Dated 01 May 2003.

EXCEPTION: PERFORMANCE ORIENTED PACKAGING (POP) TESTING, MARKING AND REPORTING: Shall be in accordance with Engineering Exceptions found on Section C. DI-PACK-81059 applies.

PERFORMANCE ORIENTED PACKAGING (POP) VERIFICATION: In no case shall a container be shipped if the gross weight marked on the package is greater than the POP certified weight. If the average gross weight of the packed containers (determined by weighing two representative samples and averaging the weight) is greater than the certified weight, container marking operations shall cease and the procuring activity shall be contacted immediately.

EXCEPTION TO PERFORMANCE ORIENTED PACKAGING (POP) MARKINGS: If manufactured outside the USA, contractor shall not apply the UN POP certification marking provided on the drawing 9313890. Contractors (outside the USA) are responsible to perform UN POP tests on packaging requirements provided in this contract and apply UN POP certification marking authorized by the Competent Authority of the state (country) of manufacture.

HEAT TREAT WOOD QUALITY MARKING: Shall be in accordance with the Engineering Exceptions found in Section C. In addition foreign manufacturers shall have the heat treatment of non-manufactured wood products verified in accordance with their National Plant Protection Organization' compliance program.

(End of clause)

(DS6303)

D-2	52.247-4517 LOCAL	PALLETIZATION INSTRUCTION	MAR/1992
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Palletization shall be in accordance with 19-48-116/115E, revision 1, dated May 1948 and 19-48-4116, Rev. 8, dated June 2003. Unit load marking shall be in accordance with ACV00561, Rev. D, dated 7 Oct 2005. Heat treat requirements for all non-manufactured wood used in the palletized load applies to this contract.

(End of clause)

(DS6204)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52P1J-06-R-0189 MOD/AMD	Page 15 of 46
Name of Offeror or Contractor:		

SECTION E - INSPECTION AND ACCEPTANCE

For Local Clauses See: <http://www.afsc.army.mil/ac/aais/ioc/clauses/index.htm>

The following Federal Acquisition Regulation (FAR), DoD FAR Supplement clauses and provisions, the full text of which will be made available upon request, are incorporated herein by reference with the same force and effect as if set forth in full text.

The text of the clauses incorporated by reference herein are available from the contract specialist indicated in block 7 of the Standard Form 33 or (as applicable) the contracting officer and will be furnished upon request. Other documents are available as indicated in the schedule.

Any company/individual wishing to purchase a copy of the Federal Acquisition Regulation (FAR), the Army FAR Supplement or the DOD FAR Supplement, may do so from the Superintendent of Documents, US Government Printing Office, Washington DC 20402

(End of Clause)

(EA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
E-1	52.246-2	INSPECTION OF SUPPLIES-FIXED-PRICE	AUG/1996
E-2	52.246-16	RESPONSIBILITY FOR SUPPLIES	APR/1984
E-3	52.209-4512 LOCAL	FIRST ARTICLE TEST (CONTRACTOR TESTING)	MAY/1994

(a) The first article shall consist of:

all components, assemblies, end item and packaging required by contract specifications (including MIL-C-63108B) along with material certifications containing objective evidence of compliance (e.g. certificates of analysis) to material specifications

which shall be examined and tested in accordance with contract requirements, the item specifications), Quality Assurance Provisions (QAPS) and all drawings listed in the Technical Data Package.

(b) The first article shall be representative of items to be manufactured using the same processes and procedures and at the same facility as contract production. All parts and materials, including packaging and packing, shall be obtained from the same source of supply as will be used during regular production. All components, subassemblies, and assemblies in the first article sample shall have been produced by the Contractor (including subcontractors) using the technical data package provided by the Government.

(c) The first article shall be inspected and tested by the contractor for all requirements of the drawing(s), the QAPs, and specifications) referenced thereon, except for:

(1) Inspections and tests contained in material specifications provided that the required inspection and tests have been performed previously and certificates of conformance are submitted with the First Article Test Report.

(2) Inspections and tests for Military Standard (MS) components and parts provided that inspection and tests have been performed previously and certifications for the components and parts are submitted with the First Article Test Report.

(3) Corrosion resistance tests over 10 days in length provided that a test specimen or sample representing the same process has successfully passed the same test within 30 days prior to processing the first article, and results of the tests are submitted with the First Article Test Report.

(4) Life cycle tests over 10 days in length provided that the same or similar items manufactured using the same processes have successfully passed the same test within 1 year prior to processing the first article and results of the tests are submitted with the First Article Test Report.

(5) Onetime qualification tests, which are defined as a onetime on the drawing(s), provided that the same or similar item manufactured using the same processes has successfully passed the tests, and results of the test are on file at the contractor's facility and certifications are submitted with the First Article Test Report.

(d) The Contractor shall provide to the Contracting Officer at least 15 calendar days advance notice of the scheduled date

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52P1J-06-R-0189 MOD/AMD	Page 16 of 46
---------------------------	--	----------------------

Name of Offeror or Contractor:

for final inspection and test of the first article. Those inspections which are of a destructive nature shall be performed upon additional sample parts selected from the same lot(s) or batch(es) from which the first article was selected.

(e) A First Article Test Report shall be compiled by the contractor documenting the results of all inspections and tests (including supplier's and Vendor's inspection records and certifications, when applicable). The First Article Test Report shall include actual inspection and test results to include all measurements, recorded test data, and certifications (if applicable) keyed to each drawing, specification and QAP requirement and identified by each individual QAP characteristic, drawing/specification characteristic and unlisted characteristic. The Government Quality Assurance Representative's (QAR) findings shall be documented on DD Form 1222, Request for and Results of Tests, and attached to the contractor's test report. Two copies of the First Article Test Report and the DD Form 1222 will be submitted through the Administrative Contracting Officer to the Contracting Officer with an additional information copy furnished to SFSJM-CDR.

(f) Notwithstanding the provisions for waiver of first article, an additional first article sample or portion thereof, may be ordered by the Contracting Officer in writing when (i) a major change is made to the technical data, (ii) whenever there is a lapse in production for a period in excess of 90 days, or (iii) Whenever a change occurs in place of performance, manufacturing process, material used, drawing, specification or source of supply. When conditions (i), (ii), or (iii) above occurs, the Contractor shall notify the Contracting Officer so that a determination can be made concerning the need for the additional first article sample or portion thereof, and instructions provided concerning the submission, inspection, and notification of results. Costs of the first article testing resulting from production process change, change in the place of performance, or material substitution shall be borne by the Contractor.

(End of clause)

(ES6031)

E-4	52.245-4540	GOVERNMENT FURNISHED TEST SUPPORT EQUIPMENT	JAN/1995
	LOCAL		

The Government will furnish the following test equipment to support First Article, Reliability, and/or Acceptance Tests. The Contractor will submit a written request for this property to the Contracting Officer no later than thirty (30) days prior to the desired delivery date.

The following items in the quantities indicated:

Dispenser Assemble	PN: 9311434	Quantity: 1	each
Payload Module Assembly	PN: 9311451	Quantity: 2	each
M-1 Countermeasure Chaff	PN: 9311402	Quantity: 360	each

(End of clause)

(ES6115)

E-5	52.246-4550	HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT	FEB/2004
	LOCAL		

(a) Definition. "Contract date", as used in this clause, means the date set for bid opening; or if this is a negotiated contract or a modification, the effective date of this contract or modification.

(b) The Contractor shall comply with:

- () ISO 9002
- (x) ISO 9001-2000; only design/development exclusions permitted
- () ISO 9001-2000; no exclusions permitted

or an alterate program/system approved by the activity listed in block 7 of the Standard Form 33, in effect on the contract date and which is hereby incorporated into this contract.

(End of clause)

(ES6001)

<p style="text-align: center;">CONTINUATION SHEET</p>	<p style="text-align: center;">Reference No. of Document Being Continued</p> <p style="text-align: center;">PIIN/SIIN W52P1J-06-R-0189 MOD/AMD</p>	<p style="text-align: center;">Page 17 of 46</p>
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Name of Offeror or Contractor:

E-6	52.245-4545	MIL-STD-1916	OCT/2000
	LOCAL		

The Department of Defense (DoD) Preferred Methods for this Acceptance of Product, MIL-STD-1916, shall be used for this procurement action. All references to MIL-STD-105, MIL-STD-414, MIL-STD-1235, and ANSI Z1.4 appearing in the Technical Data Package (TDP) are replaced by MIL-STD-1916. Verification Levels (VL) shall replace AQLs and shall be VL IV for major characteristics and VL II for minor characteristics.

(End of clause)

(ES7650)

E-7	52.246-4506	STATISTICAL PROCESS CONTROL (SPC)	MAR/2006
Part I General Statistical Process Control Requirements			

(a) In addition to the quality requirements of the technical data package, the Contractor shall implement Statistical Process Control (SPC) in accordance with a government accepted SPC Program Plan. Control chart techniques shall be in accordance with the American National Standards Institute (ANSI) B1, B2 and B3. Alternate SPC charting methods may be proposed and submitted to the Government for review.

(b) The SPC Program Plan developed by the contractor shall consist of a general plan and a detailed plan. The plans shall be structured as delineated on the Data Item Description referenced in the DD Form 1423. The general and the detailed plans shall be submitted to the government for review per DD Form 1423 requirements. Notification by the Government of acceptance or nonacceptance of the plans shall be provided in accordance with the timeframes specified on the DD Form 1423. Once a general plan for a facility has been approved by this Command, the approval remains in effect for subsequent contracts as long as the contractual requirements remain substantially unchanged from contract to contract. Therefore, resubmission of a previously accepted general SPC plan is not required if current SPC contract clause and Data Item Description (DID) requirements are fulfilled. If this Command has previously accepted the general SPC plan under essentially the same SPC contractual requirements, so indicate by providing the Contracting Officer with the following information:

Date of Acceptance _____

Contract Number(s) _____

(c) The contractor is responsible for updating the general plan to current SPC contractual requirements. If errors or omissions are encountered in a previously accepted SPC general plan, opportunities for improvement will be identified by the Government, and corrective action shall be accomplished by the contractor.

(d) A milestone schedule will be submitted for those facilities who do not have, or have never had, a fully implemented SPC program and will not have a fully operational SPC program once production is initiated. The milestones shall provide a time phased schedule of all efforts planned relative to implementation of an SPC program acceptable to the Government. A milestone schedule shall include implementation start and complete dates for those SPC subjects addressed in the Statistical Process Control Statement of Work located in Part II of this clause. The milestone schedule shall only include those actions that can not be accomplished prior to first article or the initiation of production, if a first article is not required. Milestones shall be developed for each commodity identified for SPC application. Milestones shall be submitted through the Government Quality Assurance Representative to the Contracting Officer for review and acceptance. Any deviations from the accepted milestones, to include justification for such deviations, shall be resubmitted through the same channels for review. The Government reserves the right to disapprove any changes to the previously accepted milestones. Notification by the Government of the acceptance or nonacceptance of the milestones shall be furnished to the Contractor by the Contracting Officer.

(e) The Contractor shall review all process and operation parameters for possible application of SPC techniques. This review shall include processes and operations under the control of the prime contractor and those under the control of subcontractor or vendor facilities. A written justification shall be included in the detailed plan for each process and operation parameter that controls or influences characteristics identified as critical, special, or major which have been deemed impractical for the application of SPC techniques. A pamphlet on application of SPC for short production runs is available through the Contracting Officer.

(f) Statistical evidence in the form of control charts shall be prepared and maintained for each process or operation parameter identified in the detailed plan. These charts shall identify all corrective actions taken on statistical signal. During production runs, control charts shall be maintained in such a manner to assure product is traceable to the control charts. At the conclusion of the production run, a collection of charts traceable to the product, shall be maintained for a minimum of 3 years. The control charts shall be provided to the Government for review at any time upon request.

(g) When the process or operation parameter under control has demonstrated both stability and capability, the Contractor may request, in writing, through Administrative Contracting Officer (ACO) and Contracting Officer (CO) channels to the Product

<p style="text-align: center;">CONTINUATION SHEET</p>	<p style="text-align: center;">Reference No. of Document Being Continued</p> <p style="text-align: center;">PIIN/SIIN W52P1J-06-R-0189 MOD/AMD</p>	<p style="text-align: center;">Page 18 of 46</p>
--	--	---

Name of Offeror or Contractor:

Assurance and Test Directorate, that acceptance inspection or testing performed in accordance with contract requirements be reduced or eliminated. Upon approval by the CO, acceptance shall then be based upon the accepted SPC plan, procedures, practices and the control charts.

(h) The Government will not consider requests for reduction or elimination of 100% acceptance inspection and testing of if any one of the following conditions exist:

(1) The existing process currently utilizes a fully automated, cost effective, and sufficiently reliable method of 100% acceptance inspection or testing for an attribute-type critical parameter or characteristic.

(2) The Contractor utilizes attribute SPC control chart methods for the critical parameter or characteristic.

(3) The critical parameter or characteristic is a first order, single point safety failure mode (nonconformance of the critical parameter or characteristic in and of itself would cause a catastrophic failure).

(i) The Government will only consider reduction or elimination of the 100% acceptance inspection or test requirement for other critical parameters or characteristics if either of the following conditions are met:

(1) The process is in a state of statistical control utilizing variable control chart methods for the critical parameter or characteristic under control and the process performance index (Cpk) is at least 2.0. The Contractor shall maintain objective quality evidence through periodic audits that the process performance index is being maintained for each production delivery.

(2) The critical parameter or characteristic is conclusively shown to be completely controlled by one or more process or operation parameters earlier in the process, and those parameters are in a state of statistical control utilizing variable data, and the product of the probability of the conformance for each earlier parameter associated to the critical characteristic is better than or equal to a value equivalent to that provided by a Cpk of at least 2.0. The Contractor shall maintain objective quality evidence through periodic audits that the process performance indexes are being maintained for each production delivery.

(j) For characteristics other than critical, requests for reduction or elimination of acceptance inspection and testing shall be considered when the process performance index is greater than or equal to a Cpk of 1.33 for variables data. Requests shall be considered for attributes data when the percent beyond the specification limits is less than or equal to .003 (Cpk=1.33).

(k) Process or operation parameters under reduced or eliminated inspection or testing that undergo a break in production less than 6 months in length, may continue to operate under reduced or eliminated inspection or testing provided there has been no degradation below a Cpk of 1.33 (2.0 for criticals). Any break in production greater than 6 months shall require resubmission of the request for reduction or elimination of inspection or testing through the same channels cited in paragraph (g) above.

(1) Not used.

(m) Immediately following a change to a process or operation parameter under reduced or eliminated inspection, the process capability (Cp) or process performance indexes (Cpk) shall be recalculated and documented for variable data; the grand average fraction defective shall be recalculated for attribute data. If any of these values have deteriorated, immediate notification shall be made to the Government along with the associated documentation. Return to original inspection and test requirements may be imposed as stipulated in paragraph n below.

(n) The Government reserves the right to withdraw authorization to reduce or eliminate final acceptance inspection or testing and direct the Contractor to return to original contract inspection or test procedures at any indication of loss of process control or deterioration of quality.

Part II Detailed requirements pertaining to plan submittal

In accordance with DI-MGMT-80004 and Part I of this clause, the following supplemental information shall be considered and used when designing your general and detailed SPC plans.

1.0 General Management Plan

This section shall define management's SPC responsibilities and involvement and shall include management's commitment to continuous process improvement. The plan shall embrace a total commitment to quality and shall be capable of standing on its own merit.

1.1 Policy/Scope:

Describe the Contractor's policy for applying SPC, including goals and management commitment to SPC.

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52P1J-06-R-0189 MOD/AMD	Page 19 of 46
Name of Offeror or Contractor:		

- 1.2 Applicable Document:
List documents that are the basis for the contractor's SPC program (i.e., ANSI standard, textbooks, Government documents).
- 1.3 SPC Management Structure:
Define the SPC management structure within the organization. Identify and include interrelationships of all departments involved in SPC (i.e., Production, Quality, Engineering, Purchasing, etc.) Identify by job title or position all key personnel within departments involved in the application of SPC. Describe which functions are performed by key personnel and when these functions are performed (i.e., include personnel responsible for performing inspections/audits, charting and interpreting data; personnel responsible for determining, initiating and implementing corrective action upon detecting assignable causes, etc.)
- 1.4 SPC Training:
Identify by job title or position the primary individual responsible for overseeing that SPC training is accomplished. Describe the qualification program required and in use for all personnel utilizing SPC techniques, including the qualification of trainers. Identify who is to be trained and the type, extent and length of such training (i.e., on-the-job, classroom, etc.). Identify when refresher training is required and how personnel using SPC techniques are monitored.
- 1.5 Manufacturing Controls:
Identify the criteria for performing SPC gage capability studies and describe how and when these studies are applied. Repeatability and accuracy of gages should be addressed.
- 1.6 Determination of SPC Use:
Describe how the process/operation parameters are determined appropriate for SPC application and explain what actions are taken if SPC is not deemed appropriate for critical, special and major process/operation parameters (i.e., Pareto analysis; analysis of characteristics with tight tolerances, etc.)
- 1.7 Process Stability and Capability:
- a. Identify the criteria for performing process capability studies and describe how and when these studies are applied. Describe how the process capability index is calculated and include the frequency of these calculations. Describe what actions are taken as a result of each process capability study. Describe the contractor's methodologies when process capability is for variable and attribute data. To determine a capable process, the process/operation parameters shall meet the following requirements:
 - (1) Variable Data. Process capability (Cp) shall be determined. Process performance index shall be greater than or equal to 1.33 (Cpk). For critical parameters/characteristics, the process performance index shall be greater than or equal to 2.0 (Cpk).
 - (2) Attribute Data: Process capability/performance shall be the percent beyond the upper/lower specification limit less than or equal to .003 percent (Cpk=1.33).
 - b. Describe what actions will be taken if process/operation is sub-marginal or marginal. (Cpk less than 1.33 or 2.0 for criticals) or grand average fraction defective is greater than .003 percent).
 - c. Include analysis of statistical distributions and define all formulas and symbology utilized.
- 1.8 Control Chart Policy:
- a. Type of charts to be used (i.e., \bar{x} bar/R \bar{x} bar/S, etc.) and rationale for use; the criteria for selection of sample size, frequency of sampling and rational subgroups.
 - b. Procedures for establishing and updating control limits, including frequency of adjustments.
 - c. Criteria for determining out-of-control conditions (i.e., trends, points beyond control limits, etc.) and the corrective action taken; to include failure analysis when the process is unstable or when nonconforming product has resulted from unstable processes. Illustrate out-of-control tests.
 - d. Describe the method of recording pertinent facts on control charts such as changes in raw materiel, machines, manufacturing methods and environment, and corrective actions taken and describe how control charts are traceable to the product.
- 1.9 Vendor/Subcontractor Purchase Controls:
Identify whether suppliers are required to utilize SPC and describe the extent the vendor's policies and procedures are consistent with in-house procedures of the prime contractor. Describe the following: methods utilized to determine that suppliers have adequate controls to assure defective product is not produced and delivered; the system utilized to audit suppliers, what will be audited and how often; what action will be taken when out-of-control conditions exist at subcontractor/vendor facilities.

<p style="text-align: center;">CONTINUATION SHEET</p>	<p style="text-align: center;">Reference No. of Document Being Continued</p> <p style="text-align: center;">PIIN/SIIN W52P1J-06-R-0189 MOD/AMD</p>	<p style="text-align: right;">Page 20 of 46</p>
--	--	--

Name of Offeror or Contractor:

1.10 SPC Audit System:
 At a minimum, the contractor's SPC Audit System shall consist of auditing compliance with the planned arrangements specified in the general and detailed SPC plans followed by a review and analysis of the outcome to include implementation of necessary corrective action.

1.11 SPC Records:
 Identify various records to be used in support of SPC and describe their use. Identify retention periods.

2.0 Detailed Plan:
 This section shall detail specific manufacturing process/operation parameters under control.

2.1 Control of Process/Operation Parameters or Characteristics:

a. Identify the following for each process/operation by name or characteristic under control:

(1) Identify process/operation by name or characteristic and provide rationale for selection; justification for non-selection if the parameter or characteristic is identified as critical, special and/or major.

(2) Describe how the characteristic is produced; the chain of events, type and number of machines involved, location of manufacturing facility, tolerances maintained, etc.

(3) Production and inspection machinery used. Include the production rate, number of shifts and length of shifts plus whether inspection is fully or semi-automatic or manual. If manual, identify the type of gages in use.

(4) Identify the type of charts to be maintained and whether the process/operation is performed in-house or subcontracted out; identify facility/vendor where process/operation parameters are targeted for SPC.

2.2 Reduction or Elimination of Inspection/Test: The Procuring Contracting Officer (PCO) will accept submissions of requests for reduction or elimination of final acceptance inspection/testing when the requirements of the SPC contract clause and this SOW are met. Each request shall contain and/or address the following: control charts documenting twenty (20) consecutive production shifts or more for the same process/operation parameter under control; type of control chart utilized; control chart limits and process average or grand average fraction defective (as applicable); definition of out-of-control condition and corrective actions taken during out-of-control conditions; specification and part number.

(End of clause)

(ES7034)

E-8	52.246-4528	REWORK AND REPAIR OF NONCONFORMING MATERIAL	MAY/1994
	LOCAL		

(a) Rework and Repair are defined as follows:

(1) Rework - The reprocessing of nonconforming material to make it conform completely to the drawings, specifications or contract requirements.

(2) Repair - The reprocessing of nonconforming material in accordance with approved written procedures and operations to reduce, but not completely eliminate, the nonconformance. The purpose of repair is to bring nonconforming material into a usable condition. Repair is distinguished from rework in that the item after repair still does not completely conform to all of the applicable drawings, specifications or contract requirements.

(b) Rework procedures along with the associated inspection procedures shall be documented by the Contractor and submitted to the Government Quality Assurance Representative (QAR) for review prior to implementation. Rework procedures are subject to the QAR's disapproval.

(c) Repair procedures shall be documented by the Contractor and submitted on a Request for Deviation/Waiver, DD Form 1694, to the Contracting Officer for review and written approval prior to implementation.

(d) Whenever the Contractor submits a repair or rework procedure for Government review, the submission shall also include a description of the cause for the nonconformances and a description of the action taken or to be taken to prevent recurrence.

(e) The rework or repair procedure shall also contain a provision for reinspection which will take precedence over the Technical Data Package requirements and shall, in addition, provide the Government assurance that the reworked or repaired

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52P1J-06-R-0189 MOD/AMD	Page 21 of 46
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Name of Offeror or Contractor:

items have met reprocessing requirements.

(End of clause)

(ES7012)

E-9	52.246.4531	ACCEPTANCE INSPECTION EQUIPMENT	MAY/1994
	LOCAL		

(a) Acquisition, maintenance, and disposition of inspection equipment shall be in accordance with ANSI/NCSL Z540-1 or ISO 10012-1.

(b) The Contractor shall provide all Acceptance Inspection Equipment (AIE) (except for any equipment listed as available in Section H and/or in Appendix I of this contract) necessary to assure conformance of components and end items to contract requirements. Equipment listed as available shall be furnished by the Government in accordance with the Government Property clause of this contract. Government furnished Acceptance Inspection Equipment shall not be used by the contractor or his subcontractors in lieu of work gages.

(c) All AIE shall be available for use prior to First Article submission, if First Article is required, or prior to initiation of production under this contract.

(d) Contractor furnished AIE shall be made (i) in accordance with the equipment drawings specified in Section C description/specifications section), or (ii) in accordance with any other design, provided that the design documentation is approved by the Government. AIE designs utilized for inspection of characteristics that are classified as Minor require approval by the Government Quality Assurance Representative (QAR). AIE design documentation for inspection of characteristics listed as Critical, Special, or Major shall be submitted to the Government for review and approval in accordance with the Contract Data Requirements List, DD Form 1423.

(e) Resubmission of AIE design documentation for approval on a follow on contract is not required provided inspection characteristic parameters) specified in the current technical data package and the previously approved AIE design documentation remain unchanged. The contractor shall provide the contract number and identify previously approved AIE documentation that meets the above prerequisites.

(f) The Government reserves the right to disapprove at any time during performance of this contract, use of any AIE not meeting the requirements of the approved design documentation.

(End of clause)

(ES7010)

E-10	52.246-4532	DESTRUCTIVE TESTING	MAY/1994
	LOCAL		

(a) All costs for destructive testing by the Contractor and items destroyed by the Government are considered as being included in the contract unit price.

(b) Where destructive testing of items or components thereof is required by contract or specification, the number of items or components required to be destructively tested, whether destructively tested or not, shall be in addition to the quantity to the delivered to the Government as set forth in the Contract Schedule.

(c) All pieces of the complete First Article shall be considered as destructively tested items unless specifically exempted by other provisions of this contract.

(d) The Contractor shall not reuse any components from items used in a destructive test during First Article, lot acceptance inprocess testing, unless specifically authorized by the Contracting Officer.

(e) The Government reserves the right to take title to all or any items or components described above. The Government may take title to all or any items or components upon notice to the Contractor. The items or components of items to which the Government takes title shall be shipped in accordance with the Contracting Officer's instructions. Those items and components to which the Government does not obtain title shall be rendered inoperable and disposed of as scrap by the Contractor.

(End of clause)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52P1J-06-R-0189 MOD/AMD	Page 22 of 46
Name of Offeror or Contractor:		

(ES7011)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52P1J-06-R-0189 MOD/AMD	Page 23 of 46
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Name of Offeror or Contractor:

SECTION F - DELIVERIES OR PERFORMANCE

For Local Clauses See: <http://www.afsc.army.mil/ac/aais/ioc/clauses/index.htm>

The following Federal Acquisition Regulation (FAR), DoD FAR Supplement clauses and provisions, the full text of which will be made available upon request, are incorporated herein by reference with the same force and effect as if set forth in full text.

The text of the clauses incorporated by reference herein are available from the contract specialist indicated in block 7 of the Standard Form 33 or (as applicable) the contracting officer and will be furnished upon request. Other documents are available as indicated in the schedule.

Any company/individual wishing to purchase a copy of the Federal Acquisition Regulation (FAR), the Army FAR Supplement or the DOD FAR Supplement, may do so from the Superintendent of Documents, US Government Printing Office, Washington DC 20402.

(FA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
F-1	52.211-17	DELIVERY OF EXCESS QUANTITIES	SEP/1989
F-2	52.242-15	STOP-WORK ORDER	AUG/1989
F-3	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
F-4	52.247-29	F.O.B. ORIGIN	FEB/2006
F-5	52.247-43	F.O.B. DESIGNATED AIR CARRIER'S TERMINAL, POINT OF EXPORTATION	FEB/2006
F-6	52.247-52	CLEARANCE AND DOCUMENTATION REQUIREMENTS-SHIPMENTS TO DOD AIR OR WATER TERMINAL TRANSSHIPMENT POINTS	FEB/2006
F-7	52.247-58	LOADING, BLOCKING, AND BRACING OF FREIGHT CAR SHIPMENTS	APR/1984
F-8	52.247-59	F.O.B. ORIGIN - CARLOAD AND TRUCKLOAD SHIPMENTS	APR/1984
F-9	52.247-61	F.O.B. ORIGIN-MINIMUM SIZE OF SHIPMENTS	APR/1984
F-10	252.247-7023 DFARS	TRANSPORTATION OF SUPPLIES BY SEA	MAY/2002
F-11	52.247-33	F.O.B. ORIGIN, WITH DIFFERENTIALS	FEB/2006

(c)(4) Offeror's differentials in cents for each 100 pounds for optional mode of transportation, types of vehicle, transportation within a mode, or place of delivery, specified by the Government at the time of shipment and not included in the f.o.b. origin price indicated in the Schedule by the offeror, are as follows:

_____(carload, truckload, less-load,
_____(wharf, flatcar, driveaway, etc.)

(End of clause)

(FF8005)

F-12	52.247-4504	TRANSPORTATION SECURITY REQUIREMENTS FOR CONTRACTOR-TO-CONTRACTOR	MAR/2004
	LOCAL	SHIPMENTS	

(a) Supplies procured or furnished under this contract/subcontract, which are shipped between two or more contractors, and which are qualified as sensitive in accordance with DoD 5100.76-M (Physical Security of Sensitive Conventional Arms, Ammunition, and Explosives), or are shipped as DOT Class A or B Explosives, require special Transportation Protective Service (TPS) during shipment from all points of origin to all destinations. TPS will be equivalent to the DoD security standard for the applicable sensitive category or explosive class identified under DoD 4500.9R, Defense Transportation Regulation, parts II and III, as added to or amended by applicable military service policies in accordance with guidance provided by Defense Logistics Agency (DLA)/Defense Contract Management Agency (DCMA).

(b) Shipper's Defense Contract Management Agency (DCMA) transportation offices will furnish assistance in providing the sensitive category of items to be shipped, determining the TPS required, and obtaining the TPS from commercial carriers as necessary.

(c) This clause must be entered in all contracts/subcontracts at any tier.

(End of clause)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52P1J-06-R-0189 MOD/AMD	Page 24 of 46
Name of Offeror or Contractor:		

(FS7115)

F-13 52.247-4531 COGNIZANT TRANSPORTATION OFFICER MAY/1993
LOCAL

(a) The contract administration office designated at the time of contract award, or the office servicing the point of shipment if subsequently designated by the original office, will be the contact point to which the contractor will:

(1) Submit, as necessary, DD Form 1659, Application for U.S. Government Bill(s) of Lading/Export Traffic Release, in triplicate at least ten days prior to date supplies will be available for shipment;

(2) Obtain shipping instructions as necessary for F.O.B. Destination delivery, and

(3) Furnish necessary information for MILSTRIP/MILSTAMP or other shipment documentation and movement control, including air and water terminal clearances.

(4) For FMS, at least ten days in advance of actual shipping date the contractor should request verification of "Ship to" and "Notification" address from the appropriate DCMAO.

(b) The contract administration office will provide to the contractor data necessary for shipment marking and freight routing.

(c) The contractor shall not ship directly to a military air or water port terminal without authorization by the designated point of contact.

(End of clause)

(FS7240)

F-14 52.247-4551 SPECIAL TRANSPORT/LOADING REQUIREMENTS (HAZARDOUS) FEB/1996
LOCAL

(a) In addition to requirements set forth under General Provision, "Loading, Bracing, and Blocking of Freight Car Shipments," rail shipments will be loaded, blocked and braced in accordance with rules and methods contained in the current editions of Uniform Freight Classification, Association of American Railroads Pamphlet No. 14, Circular 42G and Rules Governing Loading of Commodities on Open Top Cars, Bureau of Explosives Tariff No. BOE 6000 publishing Hazardous Materials Regulations of the Department of Transportation, and Bureau of Explosives Pamphlets No. 6, 6A as applicable. Uniform Freight Classification may be procured from the regulatory classification agent covering territory from which shipment will be made. AAR Pamphlets, Circular and Rules may be procured from the Bureau of Explosives, 59 E. Van Buren St., Chicago, IL 60605. Bureau of Explosives Tariff No. BOE 6000 and Bureau of Explosives pamphlets may be procured from the Bureau of Explosives, Association of American Railroads, 1920 L Street, Washington, D.C. 20036. U.S. Army Defense Ammunition Center (USADAC) approved drawings contained within Index of U.S. Army Unitization, Storage and Outloading Drawings for Ammunition and Components is specifically applicable to rail loading, blocking and bracing of this item and may be secured by the Contracting Officer or the Defense Contract Management Agency (DCMA).

(b) Truck shipments will be loaded, blocked and braced in accordance with rules and methods contained in the current editions of National Motor Freight Classification and American Trucking Association, Inc., Motor Carrier's Explosives and Dangerous Articles Tariff, as applicable and effective at the time of shipment. These publications may be procured from the American Trucking Association, Inc., Tariff Order Section, 1616 P St., N.W., Washington, D.C. 20036. USADACS approved drawings contained within Index of U.S. Army Unitization, Storage and Outloading Drawings for Ammunition and Components is specifically applicable to motor, loading, blocking and bracing of this item and can be secured from the Contracting Officer or DCMA.

(c) TOFC "Piggyback" shipments will be loaded, blocked and braced in accordance with Bureau of Explosives Pamphlet No. 6C or AAR Circular No. 43, copies may be obtained from addresses given in para (a) above. USADAC approved drawings contained within Index of U.S. Army Unitization, Storage and Outloading Drawings for Ammunition and Components is specifically applicable to loading, blocking and bracing for TOFC shipments and may be obtained from the Contracting Officer or DCMA.

(d) Container shipments will be loaded, blocked and braced in accordance with USADAC drawings contained within Index of U.S. Army Unitization, Storage and Outloading Drawings for Ammunition and Components which is specifically applicable to loading, blocking and bracing of container shipments and may be secured from the Contracting Officer or the DCMA.

(e) Except as the carrier(s) may be liable, the contractor shall be liable to the Government for any loss or damage resulting from improper loading and/or furnishing and installing dunnage material by the contractor for shipments to be made under this contract.

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52P1J-06-R-0189 MOD/AMD	Page 25 of 46
Name of Offeror or Contractor:		

(End of clause)

(FS7007)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52P1J-06-R-0189 MOD/AMD	Page 26 of 46
Name of Offeror or Contractor:		

SECTION H - SPECIAL CONTRACT REQUIREMENTS

For Local Clauses See: <http://www.afsc.army.mil/ac/aais/ioc/clauses/index.htm>

The following Federal Acquisition Regulation (FAR), DoD FAR Supplement clauses and provisions, the full text of which will be made available upon request, are incorporated herein by reference with the same force and effect as if set forth in full text.

The text of the clauses incorporated by reference herein are available from the contract specialist indicated in block 7 of the Standard Form 33 or (as applicable) the contracting officer and will be furnished upon request. Other documents are available as indicated in the schedule.

Any company/individual wishing to purchase a copy of the Federal Acquisition Regulation (FAR), the Army FAR Supplement or the DOD FAR Supplement, may do so from the Superintendent of Documents, US Government Printing Office, Washington DC 20402.

(HA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
H-1	252.247-7024 DFARS	NOTIFICATION OF TRANSPORTATION OF SUPPLIES BY SEA	MAR/2000
H-2	252.211-7003 DFARS	ITEM IDENTIFICATION AND VALUATION	JUN/2005
(a) Definitions. As used in this clause			

Automatic identification device means a device, such as a reader or interrogator, used to retrieve data encoded on machine-readable media.

Concatenated unique item identifier means

(1) For items that are serialized within the enterprise identifier, the linking together of the unique identifier data elements in order of the issuing agency code, enterprise identifier, and unique serial number within the enterprise identifier; or

(2) For items that are serialized within the original part, lot, or batch number, the linking together of the unique identifier data elements in order of the issuing agency code; enterprise identifier; original part, lot, or batch number; and serial number within the original part, lot, or batch number.

Data qualifier means a specified character (or string of characters) that immediately precedes a data field that defines the general category or intended use of the data that follows.

DoD recognized unique identification equivalent means a unique identification method that is in commercial use and has been recognized by DoD. All DoD recognized unique identification equivalents are listed at <http://www.acq.osd.mil/dpap/UID/equivalents.html>.

DoD unique item identification means a system of marking items delivered to DoD with unique item identifiers that have machine-readable data elements to distinguish an item from all other like and unlike items. For items that are serialized within the enterprise identifier, the unique item identifier shall include the data elements of the enterprise identifier and a unique serial number. For items that are serialized within the part, lot, or batch number within the enterprise identifier, the unique item identifier shall include the data elements of the enterprise identifier; the original part, lot, or batch number; and the serial number.

Enterprise means the entity (e.g., a manufacturer or vendor) responsible for assigning unique item identifiers to items.

Enterprise identifier means a code that is uniquely assigned to an enterprise by an issuing agency.

Governments unit acquisition cost means

(1) For fixed-price type line, subline, or exhibit line items, the unit price identified in the contract at the time of delivery;

(2) For cost-type or undefinitized line, subline, or exhibit line items, the Contractors estimated fully burdened unit

Name of Offeror or Contractor:

cost to the Government at the time of delivery; and

(3) For items produced under a time-and-materials contract, the Contractors estimated fully burdened unit cost to the Government at the time of delivery.

Issuing agency means an organization responsible for assigning a non-repeatable identifier to an enterprise (i.e., Dun & Bradstreets Data Universal Numbering System (DUNS) Number, Uniform Code Council (UCC) /EAN International (EAN) Company Prefix, or Defense Logistics Information System (DLIS) Commercial and Government Entity (CAGE) Code.

Issuing agency code means a code that designates the registration (or controlling) authority for the enterprise identifier.

Item means a single hardware article or a single unit formed by a grouping of subassemblies, components, or constituent parts.

Lot or batch number means an identifying number assigned by the enterprise to a designated group of items, usually referred to as either a lot or a batch, all of which were manufactured under identical conditions.

Machine-readable means an automatic identification technology media, such as bar codes, contact memory buttons, radio frequency identification, or optical memory cards.

Original part number means a combination of numbers or letters assigned by the enterprise at item creation to a class of items with the same form, fit, function, and interface.

Parent item means the item assembly, intermediate component, or subassembly that has an embedded item with a unique item identifier or DoD recognized unique identification equivalent.

Serial number within the enterprise identifier means a combination of numbers, letters, or symbols assigned by the enterprise to an item that provides for the differentiation of that item from any other like and unlike item and is never used again within the enterprise.

Serial number within the part, lot, or batch number means a combination of numbers or letters assigned by the enterprise to an item that provides for the differentiation of that item from any other like item within a part, lot, or batch number assignment.

Serialization within the enterprise identifier means each item produced is assigned a serial number that is unique among all the tangible items produced by the enterprise and is never used again. The enterprise is responsible for ensuring unique serialization within the enterprise identifier.

Serialization within the part, lot, or batch number means each item of a particular part, lot, or batch number is assigned a unique serial number within that part, lot, or batch number assignment. The enterprise is responsible for ensuring unique serialization within the part, lot, or batch number within the enterprise identifier.

Unique item identifier means a set of data elements marked on items that is globally unique and unambiguous.

Unique item identifier type means a designator to indicate which method of uniquely identifying a part has been used. The current list of accepted unique item identifier types is maintained at http://www.acq.osd.mil/dpap/UID/uid_types.html.

- (b) The Contractor shall deliver all items under a contract line, subline, or exhibit line item.
- (c) DoD unique item identification or DoD recognized unique identification equivalents.
- (1) The Contractor shall provide DoD unique item identification, or a DoD recognized unique identification equivalent, for
 - (i) All delivered items for which the Governments unit acquisition cost is \$5,000 or more; and
 - (ii) The following items for which the Governments unit acquisition cost is less than \$5,000:

Contract Line, Subline, or Exhibit Line Item Number	Item Description

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52P1J-06-R-0189 MOD/AMD	Page 28 of 46
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Name of Offeror or Contractor:

(iii) Subassemblies, components, and parts embedded within delivered items as specified in Attachment Number ____.

(2) The concatenated unique item identifier and the component data elements of the DoD unique item identification or DoD recognized unique identification equivalent shall not change over the life of the item.

(3) Data syntax and semantics of DoD unique item identification and DoD recognized unique identification equivalents. The Contractor shall ensure that

(i) The encoded data elements (except issuing agency code) of the unique item identifier are marked on the item using one of the following three types of data qualifiers, as determined by the Contractor:

(A) Data Identifiers (DIs) (Format 06) in accordance with ISO/IEC International Standard 15418, Information Technology EAN/UCC Application Identifiers and ANSI MH 10 Data Identifiers and ANSI MH 10 Data Identifiers and Maintenance.

(B) Application Identifiers (AIs) (Format 05), in accordance with ISO/IEC International Standard 15418, Information Technology EAN/UCC Application Identifiers and ANSI MH 10 Data Identifiers and ANSI MH 10 Data Identifiers and Maintenance.

(C) Text Element Identifiers (TEIs), in accordance with the DoD collaborative solution DD format for use until the solution is approved by ISO/IEC JTC1 SC 31. The DD format is described in Appendix D of the DoD Guide to Uniquely Identifying Items, available at <http://www.acq.osd.mil/dpap/UID/guides.htm>; and

(ii) The encoded data elements of the unique item identifier conform to ISO/IEC International Standard 15434, Information Technology Syntax for High Capacity Automatic Data Capture Media.

(4) DoD unique item identification and DoD recognized unique identification equivalents.

(i) The Contractor shall

(A) Determine whether to serialize within the enterprise identifier or serialize within the part, lot, or batch number; and

(B) Place the data elements of the unique item identifier (enterprise identifier; serial number; and for serialization within the part, lot, or batch number only; original part, lot, or batch number) on items requiring marking by paragraph (c)(1) of this clause, based on the criteria provided in the version of MIL-STD-130, Identification Marking of U.S. Military Property, cited in the contract Schedule.

(ii) The issuing agency code

(A) Shall not be placed on the item; and

(B) Shall be derived from the data qualifier for the enterprise identifier.

(d) For each item that requires unique item identification under paragraph (c)(1)(i) or (ii) of this clause, in addition to the information provided as part of the Material Inspection and Receiving Report specified elsewhere in this contract, the Contractor shall report at the time of delivery, either as part of, or associated with, the Material Inspection and Receiving Report, the following information:

(1) Concatenated unique item identifier; or DoD recognized unique identification equivalent.

(2) Unique item identifier type.

(3) Issuing agency code (if concatenated unique item identifier is used).

(4) Enterprise identifier (if concatenated unique item identifier is used).

(5) Original part number.

(6) Lot or batch number.

(7) Current part number (if not the same as the original part number).

(8) Current part number effective date.

(9) Serial number.

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52P1J-06-R-0189 MOD/AMD	Page 29 of 46
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Name of Offeror or Contractor:

- (10) Governments unit acquisition cost.
- (e) For embedded DoD serially managed subassemblies, components, and parts that require unique item identification under paragraph (c)(1)(iii) of this clause, the Contractor shall report at the time of delivery, either as part of, or associated with the Material Inspection and Receiving Report specified elsewhere in this contract, the following information:
 - (1) Concatenated unique item identifier or DoD recognized unique identification equivalent of the parent item delivered under a contract line, subtitle, or exhibit line item that contains the embedded subassembly, component, or part.
 - (2) Concatenated unique item identifier or DoD recognized unique identification equivalent of the embedded subassembly, component, or part.
 - (3) Unique item identifier type.**
 - (4) Issuing agency code (if concatenated unique item identifier is used).**
 - (5) Enterprise identifier (if concatenated unique item identifier is used).**
 - (6) Original part number.**
 - (7) Lot or batch number.**
 - (8) Current part number (if not the same as the original part number).**
 - (9) Current part number effective date.**
 - (10) Serial number.**
 - (11) Unit of measure.
 - (12) Description.
- ** Once per item.
- (f) The Contractor shall submit the information required by paragraphs (d) and (e) of this clause in accordance with the data submission procedures at <http://www.acq.osd.mil/dpap/UID/DataSubmission.htm>.
- (g) Subcontracts. If paragraph (c)(1) of this clause applies, the Contractor shall include this clause, including this paragraph (g), in all subcontracts issued under this contract.

(End of clause)

(HA6001)

H-3 52.225-4503 RESTRICTION OF CRITICAL ITEMS AND COMPONENTS FEB/1993
 LOCAL

(a) The items and components listed in paragraphs (b) and (c) are critical to the support of national defense items. As such, it is necessary to create and/or maintain a domestic capability for the production of these items and components by limiting production and procurement to the United States/Canadian industrial base.

(b) Items listed in this paragraph, to include all components contained therein, down to but not including raw materials (unless a more stringent restriction applies as set forth elsewhere in this contract), must be manufactured, assembled, and tested in the United States or Canada. Raw material is defined as material in the mill forms and shapes normally produced for commercial use.

- 1- Black Powder: CAS number 7757-79-1, Mil Spec Number Mil-P-156
- 2- Nitroglycerin: CAS number 55-53-0, Mil Spec Number Mil-N-246
- 3- Nitrocellulose CAS number 9004-70-0, Mil Spec Number Mil-N-244

- parts -2- and -3- are the primary ingredients of the propellant mix (NSN:1376012740751)

(c) Components listed in this paragraph must be manufactured, assembled, and tested in the United States or Canada.

-4-

-5-

-6-

In all cases, final assembly and testing of the items listed in the Schedule in Section B of this contract must be performed in the United States or Canada.

(d) The failure of the Contractor or subcontractor(s) to comply with the terms of this clause shall be a material breach of the contract.

(e) The Contractor will insert the substance of this clause, including this paragraph (e), in every subcontract for items or components identified above to ensure flowdown to, but not including, raw materials.

(End of clause)

(HS6306)

H-4	52.242-4558	INSTRUCTIONS FOR PREPARATION AND SUBMISSION OF PRODUCTION PROGRESS	JUN/1996
	LOCAL	REPORTS	

(a) Production Progress Report (DD Form 375) and Production Progress Report Continuation (DD Form 375c) shall be prepared in accordance with instructions thereon. These forms shall be submitted as required for each separate contract item (identified by noun description not by line item number).

(b) The form(s) shall be submitted on a monthly basis within two workdays after each reporting period, beginning with the end of the first full month following contract date. In addition, the contractor shall promptly submit a DD Form 375 reporting any delay in the scheduled delivery or completion as soon as known or anticipated. The forms shall be distributed as follows:

ACTIVITY	ADDRESS	NO. OF COPIES
Purchasing Office (PCO)	MARY ADAMS HQ, Army Sustainment Command 1 Rock Island Arsenal ATTN: AMSAS-ACA-M/Mary Adams Rock Island, IL 61299-6500	1
Administration Office (ACO)	Linda Johnson DCMA Twin Cities B.H. Whipple Federal Building Suite 1150 1 Federal Drive Fort Snelling, MN 55111-4080	3
Production Manager	JOHN MOORE HQ, Joint Munitions Command 1 Rock Island Arsenal ATTN: AMSJM-CDC/John Moore Rock Island, IL 61299-6500	1
Project Manager	RENE MEDINA HQ, ARDEC Office of the Project Manager for Close Combat Systems SFAE-AMO-CCS Bldg 183/Rene Medina Picatinny Arsenal, NJ 07806-5000	1

(End of clause)

(HS6026)

<p align="center">CONTINUATION SHEET</p>	<p align="center">Reference No. of Document Being Continued</p> <p align="center">PIIN/SIIN W52P1J-06-R-0189 MOD/AMD</p>	<p align="center">Page 31 of 46</p>
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Name of Offeror or Contractor:

H-5 52.246-4557 MATERIAL INSPECTION AND RECEIVING REPORTS (DD FORM 250) JAN/1995
LOCAL

Material Inspection and Receiving Report (DD Form 250), required to be prepared and furnished to the Government under the clause of this contract entitled 'Material Inspection and Receiving Report', will be distributed by the Contractor in accordance with DOD FAR Supplement Appendix F, Part 4.

Send copies to:

1. Purchasing Office

MARY ADAMS
HQ, Army Sustainment Command
1 Rock Island Arsenal
ATTN: AMSAS-ACA-M/Mary Adams
Rock Island, IL 61299-6500

2. Production Management

JOHN MOORE
HQ, Joint Munitions Command
1 Rock Island Arsenal
ATTN: AMSJM-CDC/John Moore
Rock Island, IL 61299-6500

3. Send additional copies to () in accordance with Table 1 and Table 2.

(End of clause)

(HS6025)

H-6 52.247-4545 PLACE OF CONTRACT SHIPPING POINT, RAIL INFORMATION MAY/1993
LOCAL

The bidder/offeror is to fill in the 'Shipped From' address, if different from 'Place of Performance' indicated elsewhere in this section.

Shipped From:

For contracts involving F.O.B. Origin shipments furnish the following rail information:

Does Shipping Point have a private railroad siding//// ____ YES ____ NO

If YES, give name of rail carrier serving it: _____

If NO, give name and address of nearest rail freight station and carrier serving it:

Rail Freight Station Name and Address: _____

Serving Carrier: _____

(End of clause)

(HS7600)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52P1J-06-R-0189 MOD/AMD	Page 32 of 46
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Name of Offeror or Contractor:

SECTION I - CONTRACT CLAUSES

For Local Clauses See: <http://www.afsc.army.mil/ac/aais/ioc/clauses/index.htm>

	Regulatory Cite	Title	Date
I-1	52.202-1	DEFINITIONS	JUL/2004
I-2	52.203-3	GRATUITIES	APR/1984
I-3	52.203-5	COVENANT AGAINST CONTINGENT FEES	APR/1984
I-4	52.203-6	RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT	JUL/1995
I-5	52.203-7	ANTI-KICKBACK PROCEDURES	JUL/1995
I-6	52.203-8	CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-7	52.203-10	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-8	52.203-12	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	SEP/2005
I-9	52.204-4	PRINTED OR COPIED DOUBLE-SIDED ON RECYCLED PAPER	AUG/2000
I-10	52.204-7	CENTRAL CONTRACTOR REGISTRATION	JUL/2006
I-11	52.209-6	PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT	JAN/2005
I-12	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
I-13	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	SEP/1990
I-14	52.215-2	AUDIT AND RECORDS - NEGOTIATION	JUN/1999
I-15	52.215-8	ORDER OF PRECEDENCE-UNIFORM CONTRACT FORMAT	OCT/1997
I-16	52.215-14	INTEGRITY OF UNIT PRICES	OCT/1997
I-17	52.219-8	UTILIZATION OF SMALL BUSINESS CONCERNS	MAY/2004
I-18	52.219-9	SMALL BUSINESS SUBCONTRACTING PLAN	JUL/2005
I-19	52.222-19	CHILD LABOR-COOPERATION WITH AUTHORITIES AND REMEDIES	JAN/2006
I-20	52.222-20	WALSH-HEALEY PUBLIC CONTRACTS ACT	DEC/1996
I-21	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
I-22	52.222-26	EQUAL OPPORTUNITY	APR/2002
I-23	52.222-35	EQUAL OPPORTUNITY FOR SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS	DEC/2001
I-24	52.222-36	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES	JUN/1998
I-25	52.222-37	EMPLOYMENT REPORTS ON SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS	DEC/2001
I-26	52.222-39	NOTIFICATION OF EMPLOYEE RIGHTS CONCERNING PAYMENT OF UNION DUES OR FEES	DEC/2004
I-27	52.223-6	DRUG-FREE WORKPLACE	MAY/2001
I-28	52.225-1	BUY AMERICAN ACT-SUPPLIES	JUN/2003
I-29	52.227-1	AUTHORIZATION AND CONSENT	JUL/1995
I-30	52.227-2	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT	AUG/1996
I-31	52.229-3	FEDERAL, STATE, AND LOCAL TAXES	APR/2003
I-32	52.232-1	PAYMENTS	APR/1984
I-33	52.232-8	DISCOUNTS FOR PROMPT PAYMENT	FEB/2002
I-34	52.232-11	EXTRAS	APR/1984
I-35	52.232-17	INTEREST	JUN/1996
I-36	52.232-23	ASSIGNMENT OF CLAIMS	JAN/1986
I-37	52.232-25	PROMPT PAYMENT	OCT/2003
I-38	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER - CENTRAL CONTRACTOR REGISTRATION	OCT/2003
I-39	52.233-1	DISPUTES	JUL/2002
I-40	52.233-3	PROTEST AFTER AWARD	AUG/1996
I-41	52.233-4	APPLICABLE LAW FOR BREACH OF CONTRACT CLAIM	OCT/2004
I-42	52.242-2	PRODUCTION PROGRESS REPORTS	APR/1991
I-43	52.242-13	BANKRUPTCY	JUL/1995
I-44	52.243-1	CHANGES - FIXED PRICE	AUG/1987
I-45	52.243-7	NOTIFICATION OF CHANGES	APR/1984
I-46	52.246-23	LIMITATION OF LIABILITY	FEB/1997
I-47	52.247-15	CONTRACTOR RESPONSIBILITY FOR LOADING AND UNLOADING	APR/1984
I-48	52.247-63	PREFERENCE FOR U.S. - FLAG AIR CARRIERS	JUN/2003
I-49	52.247-68	REPORT OF SHIPMENT (REPSHIP)	FEB/2006
I-50	52.249-2	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)	MAY/2004
I-51	52.249-8	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE)	APR/1984
I-52	52.253-1	COMPUTER GENERATED FORMS	JAN/1991
I-53	252.203-7001	PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE-CONTRACT-	DEC/2004

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52P1J-06-R-0189 MOD/AMD	Page 33 of 46
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Name of Offeror or Contractor:

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
	DFARS	RELATED FELONIES	
I-54	252.204-7003	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
	DFARS		
I-55	252.204-7004	REQUIRED CENTRAL CONTRACTOR REGISTRATION	NOV/2003
	DFARS		
I-56	252.204-7004	CENTRAL CONTRACTOR REGISTRATION (OCT 2003) - ALTERNATE A	NOV/2003
	DFARS		
I-57	252.205-7000	PROVISION OF INFORMATION TO COOPERATIVE AGREEMENT HOLDERS	DEC/1991
	DFARS		
I-58	252.209-7004	SUBCONTRACTING WITH FIRMS THAT ARE OWNED OR CONTROLLED BY THE	MAR/1998
	DFARS	GOVERNMENT OF A TERRORIST COUNTRY	
I-59	252.223-7002	SAFETY PRECAUTIONS FOR AMMUNITION AND EXPLOSIVES	MAY/1994
	DFARS		
I-60	252.223-7003	CHANGE IN PLACE OF PERFORMANCE-AMMUNITION AND EXPLOSIVES	DEC/1991
	DFARS		
I-61	252.223-7004	DRUG-FREE WORK FORCE	SEP/1988
	DFARS		
I-62	252.225-7005	IDENTIFICATION OF EXPENDITURES IN THE UNITED STATES	JUN/2005
	DFARS		
I-63	252.225-7012	PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES	MAY/2004
	DFARS		
I-64	252.225-7028	EXCLUSIONARY POLICIES AND PRACTICES OF FOREIGN GOVERNMENTS	APR/2003
	DFARS		
I-65	252.231-7000	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
	DFARS		
I-66	252.232-7003	ELECTRONIC SUBMISSION OF PAYMENT REQUESTS	MAY/2006
	DFARS		
I-67	252.243-7001	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
	DFARS		
I-68	252.246-7000	MATERIAL INSPECTION AND RECEIVING REPORT	MAR/2003
	DFARS		
I-69	52.223-3	HAZARDOUS MATERIAL IDENTIFICATION AND MATERIAL SAFETY DATA	JAN/1997

(b) The offeror must list any hazardous material, as defined in paragraph (a) of this clause, to be delivered under this contract. The hazardous material shall be properly identified and include any applicable identification number, such National Stock Number or Special Item Number. This information shall also be included on the Material Safety Data Sheet submitted under this contract.

MATERIAL
(If none, insert "None") IDENTIFICATION NO.

(End of clause)

I-70 52.243-7 NOTIFICATION OF CHANGES APR/1984

(a) Definitions. "Contracting Officer," as used in this clause, does not include any representative of the Contracting Officer. "Specifically Authorized Representative (SAR)," as used in this clause, means any person the Contracting Officer has so designated by written notice (a copy of which shall be provided to the Contractor) which shall refer to this paragraph and shall be issued to the designated representative before the SAR exercises such authority.

(b) Notice. The primary purpose of this clause is to obtain prompt reporting of Government conduct that the Contractor considers to constitute a change to this contract. Except for changes identified as such in writing and signed by the Contracting Officer, the Contractor shall notify the Administrative Contracting Officer in writing promptly, within (to be negotiated) calendar days from the date that the Contractor identifies any Government conduct (including actions, inactions, and written or oral communications) that the Contractor regards as a change to the contract terms and conditions. On the basis of the most accurate information available to the Contractor, the notice shall state-

(1) The date, nature, and circumstances of the conduct regarded as a change;

<p style="text-align: center;">CONTINUATION SHEET</p>	<p style="text-align: center;">Reference No. of Document Being Continued</p> <p style="text-align: center;">PIIN/SIIN W52P1J-06-R-0189 MOD/AMD</p>	<p style="text-align: center;">Page 34 of 46</p>
--	--	---

Name of Offeror or Contractor:

(2) The name, function, and activity of each Government individual and Contractor official or employee involved in or knowledgeable about such conduct;

(3) The identification of any documents and the substance of any oral communication involved in such conduct;

(4) In the instance of alleged acceleration of scheduled performance or delivery, the basis upon which it arose;

(5) The particular elements of contract performance for which the Contractor may seek an equitable adjustment under this clause, including-

(i) What contract line items have been or may be affected by the alleged change;

(ii) What labor or materials or both have been or may be added, deleted, or wasted by the alleged change;

(iii) To the extent practicable, what delay and disruption in the manner and sequence of performance and effect on continued performance have been or may be caused by the alleged change;

(iv) What adjustments to contract price, delivery schedule, and other provisions affected by the alleged change are estimated; and

6) The Contractor's estimate of the time by which the Government must respond to the Contractor's notice to minimize cost, delay or disruption of performance.

(c) Continued performance. Following submission of the notice required by paragraph (b) of this clause, the Contractor shall diligently continue performance of this contract to the maximum extent possible in accordance with its terms and conditions as construed by the Contractor, unless the notice reports a direction of the Contracting Officer or a communication from a SAR of the Contracting Officer, in either of which events the Contractor shall continue performance; provided, however, that if the Contractor regards the direction or communication as a change as described in paragraph (b) of this clause, notice shall be given in the manner provided. All directions, communications, interpretations, orders and similar actions of the SAR shall be reduced to writing promptly and copies furnished to the Contractor and to the Contracting Officer. The Contracting Officer shall promptly countermand any action which exceeds the authority of the SAR.

(d) Government response. The Contracting Officer shall promptly, within (to be negotiated) calendar days after receipt of notice, respond to the notice in writing. In responding, the Contracting Officer shall either-

(1) Confirm that the conduct of which the Contractor gave notice constitutes a change and when necessary direct the mode of further performance;

(2) Countermand any communication regarded as a change;

(3) Deny that the conduct of which the Contractor gave notice constitutes a change and when necessary direct the mode of further performance; or 4) In the event the Contractor's notice information is inadequate to make a decision under paragraphs (d)(1), (2), or (3) of this clause, advise the Contractor what additional information is required, and establish the date by which it should be furnished and the date thereafter by which the Government will respond.

(e) Equitable adjustments.

(1) If the Contracting Officer confirms that Government conduct effected a change as alleged by the Contractor, and the conduct causes an increase or decrease in the Contractor's cost of, or the time required for, performance of any part of the work under this contract, whether changed or not changed by such conduct, an equitable adjustment shall be made-

(i) In the contract price or delivery schedule or both; and

(ii) In such other provisions of the contract as may be affected.

(2) The contract shall be modified in writing accordingly. In the case of drawings, designs or specifications which are defective and for which the Government is responsible, the equitable adjustment shall include the cost and time extension for delay reasonably incurred by the Contractor in attempting to comply with the defective drawings, designs or specifications before the Contractor identified, or reasonably should have identified, such defect. When the cost of property made obsolete or excess as a result of a change confirmed by the Contracting Officer under this clause is included in the equitable adjustment, the Contracting Officer shall have the right to prescribe the manner of disposition of the property. The equitable adjustment shall not include increased costs or time extensions for delay resulting from the Contractor's failure to provide notice or to continue performance as provided, respectively, in paragraphs (b) and (c) of this clause.

Note: The phrases "contract price" and "cost" wherever they appear in the clause, may be appropriately modified to apply to cost-reimbursement or incentive contracts, or to combinations thereof.

(End of clause)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52P1J-06-R-0189 MOD/AMD	Page 35 of 46
Name of Offeror or Contractor:		

I-71 52.246-17 WARRANTY OF SUPPLIES OF A NONCOMPLEX NATURE JUN/2003

(b) Contractor's obligations.

(1) Notwithstanding inspection and acceptance by the Government of supplies furnished under this contract, or any condition of this contract concerning the conclusiveness thereof, the Contractor warrants that for 1095 days after acceptance

(c) Remedies available to the Government.

(1) The Contracting Officer shall give written notice to the Contractor of any breach of warranties in paragraph (b)(1) of this clause within 90 days after discovery

(End of clause)

(IF6070)

I-72 52.209-3 FIRST ARTICLE APPROVAL - CONTRACTOR TESTING SEP/1989

(a) The Contractor shall test * unit(s) of Lot/Item * as specified in this contract. At least fifteen (15) calendar days before the beginning of first article tests, the Contractor shall notify the Contracting Officer, in writing, of the time and location of the testing so that the Government may witness the tests.

(b) The Contractor shall submit the first article test report within ** calendar days from the date of this contract to * marked "FIRST ARTICLE TEST REPORT: Contract No.____,Lot/Item No.____." Within thirty (30) calendar days after the Government receives the test report, the Contracting Officer shall notify the Contractor, in writing, of the conditional approval, approval, or disapproval of the first article; except that the number of days from receipt of the test report until the Contractor is notified shall be sixty (60) calendar days (instead of 30) when the option to perform confirmatory testing is exercised by the Government. The notice of conditional approval or approval shall not relieve the Contractor from complying with all requirements of the specifications and all other terms and conditions of this contract. A notice of conditional approval shall state any further action required of the Contractor. A notice of disapproval shall cite reasons for the disapproval.

* (See instructions regarding submission of First Article clause)

** (See Schedule B)

(End of clause)

(IF7018)

I-73 52.209-3 FIRST ARTICLE APPROVAL -CONTRACTOR TESTING (SEP 1989) - ALTERNATE I JAN/1997

(i) The Contractor shall produce both the first article and the production quantity at the same facility.

(IF7019)

I-74 52.244-6 SUBCONTRACTS FOR COMMERCIAL ITEMS FEB/2006

(a) Definitions. As used in this clause-

"Commercial item" has the meaning contained in Federal Acquisition Regulation 2.101, Definitions.

"Subcontract" includes a transfer of commercial items between divisions, subsidiaries, or affiliates of the Contractor or subcontractor at any tier.

(b) To the maximum extent practicable, the Contractor shall incorporate, and require its subcontractors at all tiers to incorporate, commercial items or nondevelopmental items as components of items to be supplied under this contract.

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52P1J-06-R-0189 MOD/AMD	Page 36 of 46
---------------------------	--	----------------------

Name of Offeror or Contractor:

(c)(1) The Contractor shall insert the following clauses in subcontracts for commercial items:

(i) 52.219-8, Utilization of Small Business Concerns (May 2004) (15 U.S.C. 637(d)(2) and (3)), in all subcontracts that offer further subcontracting opportunities. If the subcontract (except subcontracts to small business concerns) exceeds \$500,000 (\$1,000,000 for construction of any public facility), the subcontractor must include 52.219-8 in lower tier subcontracts that offer subcontracting opportunities.

(ii) 52.222-26, Equal Opportunity (Apr 2002) (E.O. 11246).

(iii) 52.222-35, Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (Dec 2001) (38 U.S.C. 4212(a));

(iv) 52.222-36, Affirmative Action for Workers with Disabilities (June 1998) (29 U.S.C. 793).

(v) 52.222-39, Notification of Employee Rights Concerning Payment of Union Dues or Fees (Dec 2004) (E.O. 13201). Flow down as required in accordance with paragraph (g) of FAR clause 52.222-39).

(vi) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (FEB 2006) (46 U.S.C. Appx 1241 and 10 U.S.C. 2631) (flow down required in accordance with paragraph (d) of FAR clause 52.247-64).

(2) While not required, the Contractor may flow down to subcontracts for commercial items a minimal number of additional clauses necessary to satisfy its contractual obligations.

(d) The Contractor shall include the terms of this clause, including this paragraph (d), in subcontracts awarded under this contract.

(End of clause)

(IF7045)

I-75 52.252-6 AUTHORIZED DEVIATIONS IN CLAUSES APR/1984

(a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the date of the clause.

(b) The use in this solicitation or contract of any DOD FAR SUPPLEMENT (48 CFR Chapter 2) clause with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the name of the regulation.

(End of clause)

(IF7016)

I-76 252.211-7005 SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS NOV/2005
DFARS

(a) Definition. SPI process, as used in this clause, means a management or manufacturing process that has been accepted previously by the Department of Defense under the Single Process Initiative (SPI) for use in lieu of a specific military or Federal specification or standard at specific facilities. Under SPI, these processes are reviewed and accepted by a Management Council, which includes representatives of the Contractor, the Defense Contract Management Agency, the Defense Contract Audit Agency, and the military departments.

(b) Offerors are encouraged to propose SPI processes in lieu of military or Federal specifications and standards cited in the solicitation. A listing of SPI processes accepted at specific facilities is available via the Internet at http://guidebook.dcmil.mil/20/guidebook_process.htm (paragraph 4.2).

(c) An offeror proposing to use an SPI process in lieu of military or Federal specifications or standards cited in the solicitation shall

(1) Identify the specific military or Federal specification or standard for which the SPI process has been accepted;

(2) Identify each facility at which the offeror proposes to use the specific SPI process in lieu of military or Federal specifications or standards cited in the solicitation;

(3) Identify the contract line items, subline items, components, or elements affected by the SPI process; and

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52P1J-06-R-0189 MOD/AMD	Page 37 of 46
Name of Offeror or Contractor:		

(4) If the proposed SPI process has been accepted at the facility at which it is proposed for use, but is not yet listed at the Internet site specified in paragraph (b) of this clause, submit documentation of Department of Defense acceptance of the SPI process.

(d) Absent a determination that an SPI process is not acceptable for this procurement, the Contractor shall use the following SPI processes in lieu of military or Federal specifications or standards:

(Offeror insert information for each SPI process)

SPI Process:

Facility:

Military or Federal Specification or Standard:

Affected Contract Line Item Number, Subline Item Number, Component, or Element:

(e) If a prospective offeror wishes to obtain, prior to the time specified for receipt of offers, verification that an SPI process is an acceptable replacement for military or Federal specifications or standards required by the solicitation, the prospective offeror

(1) May submit the information required by paragraph (d) of this clause to the Contracting Officer prior to submission of an offer; but

(2) Must submit the information to the Contracting Officer at least 10 working days prior to the date specified for receipt of offers.

(End of clause)

(IA7015)

I-77	252.225-7001	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	JUN/2005
	DFARS		

(a) Definitions. As used in this clause-

(1) Component means an article, material, or supply incorporated directly into an end product.

(2) Domestic end product means

(i) An unmanufactured end product that has been mined or produced in the United States; or

(ii) An end product manufactured in the United States if the cost of its qualifying country components and its components that are mined, produced, or manufactured in the United States exceeds 50 percent of the cost of all its components. The cost of components includes transportation costs to the place of incorporation into the end product and U.S. duty (whether or not a duty-free entry certificate is issued). Scrap generated, collected, and prepared for processing in the United States is considered domestic. A component is considered to have been mined, produced, or manufactured in the United States (regardless of its source in fact) if the end product in which it is incorporated is manufactured in the United States and the component is of a class or kind for which the Government has determined that

(A) Sufficient and reasonably available commercial quantities of a satisfactory quality are not mined, produced, or manufactured in the United States; or

(B) It is inconsistent with the public interest to apply the restrictions of the Buy American Act.

(3) End product means those articles, materials, and supplies to be acquired under this contract for public use.

(4) Foreign end product means an end product other than a domestic end product.

<p style="text-align: center;">CONTINUATION SHEET</p>	<p style="text-align: center;">Reference No. of Document Being Continued</p> <p style="text-align: center;">PIIN/SIIN W52P1J-06-R-0189 MOD/AMD</p>	<p style="text-align: center;">Page 38 of 46</p>
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Name of Offeror or Contractor:

- (5) Qualifying country means any country set forth in subsection 225.872-1 of the Defense Federal Acquisition Regulation Supplement (DFARS).
- (6) Qualifying country component means a component mined, produced, or manufactured in a qualifying country.
- (7) Qualifying country end product means

(i) An unmanufactured end product mined or produced in a qualifying country; or

(ii) An end product manufactured in a qualifying country if the cost of the following types of components exceeds 50 percent of the cost of all its components:

(A) Components mined, produced, or manufactured in a qualifying country.

(B) Components mined, produced, or manufactured in the United States.

(C) Components of foreign origin of a class or kind for which the Government has determined that sufficient and reasonably available commercial quantities of a satisfactory quality are not mined, produced, or manufactured in the United States.
- (8) United States means the 50 states, the District of Columbia, and outlying areas.
- (b) This clause implements the Buy American Act (41 U.S.C. Section 10a-d). Unless otherwise specified, this clause applies to all line items in the contract.
- (c) The Contractor shall deliver only domestic end products unless, in its offer, it specified delivery of other end products in the Buy American Act\Balance of Payments Program Certificate provision of the solicitation. If the Contractor certified in its offer that it will deliver a qualifying country end product, the Contractor shall deliver a qualifying country end product or, at the Contractors option, a domestic end product.
- (d) The contract price does not include duty for end products or components for which the Contractor will claim duty-free entry.

(End of clause)

(IA7732)

I-78 252.243-7002 REQUESTS FOR EQUITABLE ADJUSTMENT MAR/1998

DFARS

(b) In accordance with 10 U.S.C. 2410(a), any request for equitable adjustment to contract terms that exceeds the simplified acquisition threshold shall bear, at the time of submission, the following certificate executed by an individual authorized to certify the request on behalf of the Contractor:

I certify that the request is made in good faith, and that the supporting data are accurate and complete to the best of my knowledge and belief.

(Official's Name)

(Title)

(End of clause)

(IA7035)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52P1J-06-R-0189 MOD/AMD	Page 39 of 46
Name of Offeror or Contractor:		

I-79	52.201-4500	AUTHORITY OF GOVERNMENT REPRESENTATIVE	FEB/1993
	LOCAL		

The Contractor is advised that contract changes, such as engineering changes, will be authorized only by the Contracting Officer or his representative in accordance with the terms of the contract. No other Government representative, whether in the act of technical supervision or administration, is authorized to make any commitment to the Contractor or to instruct the Contractor to perform or terminate any work, or to incur any obligation. Project Engineers, Technical Supervisors and other groups are not authorized to make or otherwise direct changes which in any way affect the contractual relationship of the Government and the Contractor.

(End of clause)

(IS7025)

I-80	52.247-4544	TRANSPORTATION CONTAINERIZATION	JAN/1991
	LOCAL		

(a) If production quantities require containerization for shipment to destination the following will apply (a) Containerization of shipments will be accomplished utilizing only 20 foot long American National Standards Institute/International Organization for Standardization (AMSI/ISO) freight containers, and/or 20 foot MILVANS which bear, in addition to a manufacturer's data plate, a CONVENTION FOR SAFE CONTAINERS (CSC) SAFETY APPROVAL PLATE. Any repairs made to containers/MILVANS must be accomplished in accordance with the specifications of the International Maritime Dangerous Goods (IMDG) Code.

(b) The Contractor will be liable to the Government for any loss or damage resulting from improper source stuffing, utilization of containers, or failure to comply with the containerization requirements of the contract. The contractor will also be liable for any additional costs accrued due to use of other than 20 foot long ANSI/ISO freight containers, and/or 20 foot MILVANS.

(End of clause)

(IS7011)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52P1J-06-R-0189 MOD/AMD	Page 40 of 46
Name of Offeror or Contractor:		

SECTION J - LIST OF ATTACHMENTS

<u>List of Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number of Pages</u>	<u>Transmitted By</u>
Exhibit A	DD FORM 1423 CDRL	07-JUN-2006	004	
Attachment 001	TDP ON CD			
Attachment 002	DD FORM 1423/CDRL INSTRUCTIONS		001	
Attachment 003	DD FORM 1423/CDRL GUIDANCE		002	
Attachment 004	DD FORM 1423/CDRL GUIDANCE		001	
Attachment 005	LIST OF ADDRESSES		001	
Attachment 006	DOCUMENT SUMMARY LIST		002	
Attachment 007	REQUEST FOR DEVIATION		004	
Attachment 008	NOTICE OF REVISION		002	
Attachment 009	REQUEST FOR ENGINEERING CHANGE PROPOSAL		009	
Attachment 010	DISCLOSURE OF LOBBYING ACTIVITIES SF-LLL		003	
Attachment 011	FORM 715-3 DEFENSE PRIORITIES AND ALLOCATIONS SYSTEM		002	
Attachment 012	GOVT CONCEPT OF OPERATIONS		032	
Attachment 013	INCREASED PROFITS THROUGH VE		001	

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52P1J-06-R-0189 MOD/AMD	Page 41 of 46
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Name of Offeror or Contractor:

SECTION K - REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS OF OFFERORS

For Local Clauses See: <http://www.afsc.army.mil/ac/aais/ioc/clauses/index.htm>
The following Federal Acquisition Regulation (FAR), DoD FAR Supplement clauses and provisions, the full text of which will be made available upon request, are incorporated herein by reference with the same force and effect as if set forth in full text.

The text of the clauses incorporated by reference herein are available from the contract specialist indicated in block 7 of the Standard Form 33 or (as applicable) the contracting officer and will be furnished upon request. Other documents are available as indicated in the schedule.

Any company/individual wishing to purchase a copy of the Federal Acquisition Regulation (FAR), the Army FAR Supplement or the DOD FAR Supplement, may do so from the Superintendent of Documents, US Government Printing Office, Washington DC 20402.

(KA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
K-1	252.209-7001 DFARS	DISCLOSURE OF OWNERSHIP OR CONTROL BY THE GOVERNMENT OF A TERRORIST COUNTRY	SEP/2004
K-2	52.204-8	ANNUAL REPRESENTATIONS AND CERTIFICATIONS	JAN/2006
(a)(1) The North American Industry Classification System (NAICS) code for this acquisition is 325998.			
(2) The small business size standard is <u>1500</u> [insert size standard].			
(3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.			
(b)(1) If the clause at 52.204-7, Central Contractor Registration, is included in this solicitation, paragraph (c) of this provision applies.			
(2) If the clause at 52.204-7 is not included in this solicitation, and the offeror is currently registered in CCR, and has completed the ORCA electronically, the offeror may choose to use paragraph (c) of this provision instead of completing the corresponding individual representations and certifications in the solicitation. The offeror shall indicate which option applies by checking one of the following boxes:			
[x] (i) Paragraph (c) applies.			
[] (ii) Paragraph (c) does not apply and the offeror has completed the individual representations and certifications in the solicitation.			
(c) The offeror has completed the annual representations and certifications electronically via the Online Representations and Certifications Application (ORCA) website at http://orca.bpn.gov . After reviewing the ORCA database information, the offeror verifies by submission of the offer that the representations and certifications currently posted electronically have been entered or updated within the last 12 months, are current, accurate, complete, and applicable to this solicitation (including the business size standard applicable to the NAICS code referenced for this solicitation), as of the date of this offer and are incorporated in this offer by reference (see FAR 4.1201); except for the changes identified below [offeror to insert changes, identifying change by clause number, title, date]. These amended representation(s) and/or certification(s) are also incorporated in this offer and are current, accurate, and complete as of the date of this offer.			

FAR Clause #	Title	Date	Change
_____	_____	_____	_____

Any changes provided by the offeror are applicable to this solicitation only, and do not result in an update to the representations and certifications posted on ORCA.

(End of provision)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52P1J-06-R-0189 MOD/AMD	Page 42 of 46
Name of Offeror or Contractor:		

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52P1J-06-R-0189 MOD/AMD	Page 43 of 46
---------------------------	--	----------------------

Name of Offeror or Contractor:

SECTION L - INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS

For Local Clauses See: <http://www.afsc.army.mil/ac/aais/ioc/clauses/index.htm>

The following Federal Acquisition Regulation (FAR), DoD FAR Supplement clauses and provisions, the full text of which will be made available upon request, are incorporated herein by reference with the same force and effect as if set forth in full text.

The text of the clauses incorporated by reference herein are available from the contract specialist indicated in block 7 of the Standard Form 33 or (as applicable) the contracting officer and will be furnished upon request. Other documents are available as indicated in the schedule.

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	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
L-1	52.204-6	DATA UNIVERSAL NUMBERING SYSTEM (DUNS) NUMBER	OCT/2003
L-2	52.211-2	AVAILABILITY OF SPECIFICATIONS, STANDARDS, AND DATA ITEM DESCRIPTIONS LISTED IN THE ACQUISITION STREAMLINING AND STANDARDIZATION INFORMATION SYSTEM (ASSIST)	JAN/2006
L-3	52.215-1	INSTRUCTIONS TO OFFERORS-COMPETITIVE ACQUISITIONS	JAN/2004
L-4	52.216-1	TYPE OF CONTRACT	APR/1984
The Government contemplates award of a fixed price contract resulting from this solicitation.			

(End of provision)

(LF6008)

L-5	52.233-2	SERVICE OF PROTEST	AUG/1996
(a) Protests, as defined in section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the General Accounting Office (GAO) , shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgment of receipt from MARY ADAMS HQ, Army Field Support Command 1 Rock Island Arsenal ATTN: AMSAS-ACA-M/Mary Adams Rock Island, IL 61299-6500			

(b) The copy of any protest shall be received in the office designated above within one day of filing a protest with the GAO.

(End of provision)

(LF6021)

L-6	52.211-4510	PARTNERING	AUG/2001
AMC			
(a) In an effort to most effectively accomplish the objectives of this contract, it is proposed that the government, the contractor, and its major subcontractors engage in the Partnering process.			

(b) Participation in the Partnering process is entirely voluntary and is based upon a mutual commitment between government and industry to work cooperatively as a Team to identify and resolve problems and facilitates contract performance. The primary objective of the process is providing the American soldier with the highest quality supplies/services on time and at a reasonable price. Partnering requires the parties to look beyond the strict bounds of the contract in order to formulate actions that promote their common goals and objectives. It is a relationship that is based upon open and continuous communication, mutual trust and respect, and the replacement of the "us vs. them" mentality of the past with a "win-win" philosophy for the future. Partnering also promotes synergy, creative thinking, pride in performance, and the creation of a shared vision for success.

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52P1J-06-R-0189 MOD/AMD	Page 44 of 46
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Name of Offeror or Contractor:

(c) After contract award, the government and the successful offeror will decide whether or not to engage in the Partnering process. Accordingly, offerors shall not include any anticipated costs associated with the implementation of the Partnering process in their proposed cost/price (e.g. cost of hiring a facilitator and conducting the Partnering Workshop). If the parties elect to partner, any costs associated with that process shall be identified and agreed to after contract award.

(d) The establishment of this Partnering arrangement does not affect the legal responsibilities or relationship of the parties and cannot be used to alter, supplement or deviate from the terms of the contract. Any changes to the contract must be executed in writing by the Contracting Officer.

(e) Implementation of this Partnering relationship will be based upon the AMC Model Partnering Process, as well as the principles and procedures set forth in the AMC Partnering Guide. The principal government representatives for this effort will be Mary Adams, Procurement Contracting Officer and Julie Coughlin, Contract Specialist.

(End of provision)

(LM6100)

L-7 AMC AMC-LEVEL PROTEST PROGRAM MAR/2006

If you have complaints about this procurement, it is preferable that you first attempt to resolve those concerns with the responsible contracting officer. However, you can also protest to Headquarters, AMC. The HQ, AMC-Level Protest Program is intended to encourage interested parties to seek resolution of their concerns within AMC as an Alternative Dispute Resolution forum, rather than filing a protest with the General Accounting Office (GAO) or other external forum. Contract award or performance is suspended during the protest to the same extent, and within the same time periods, as if filed at the GAO. The AMC protest decision goal is to resolve protests within 20 working days from filing. To be timely, protests must be filed within the periods specified in FAR 33.103. Send protests (other than protests to the contracting officer) to:

HQ Army Materiel Command
Office of Command Counsel
9301 Chapek Rd. Room 2-1SE3401
Ft. Belvoir, VA 22060-5527
Facsimile number (703) 806-8866 or 8875

The AMC-level protest procedures are found at:

http://www.amc.army.mil/amc/command_counsel/protestlink.htm

If Internet access is not available contact the contracting officer or HQ, AMC to obtain the AMC-level Protest Procedures.

(End of provision)

(LM7010)

L-8 52.215-4583 DISCLOSURE OF UNIT PRICES FEB/2004
LOCAL

Unless the offeror notifies the contracting officer, prior to submission of its initial proposal, of an objection to disclosure of its unit price, it is the Government's intent to publicly release (which would include, but is not limited to, a public award synopsis, contractor debrief, procurement history web posting, or Freedom of Information Act (FOIA) request) the unit price(s) stated in the contract awarded under this solicitation. Any objection must be submitted in writing, providing a detailed explanation of how release of the awarded unit price would result in a substantial competitive harm to the contractor. Objections will be reviewed to determine whether harm has been substantiated. Failure to timely notify the contracting officer waives any objection to disclosure of the unit price. A "unit price" is defined as the specified amount to be paid by the Government for the goods or services stated per unit, contract line item, or separately identified contract deliverable. The term "unit price" does not include any information on how the unit price was determined. This constitutes notification pursuant to Executive Order 12600.

(End of provision)

(LS7001)

L-9 52.247-4574 F.O.B. POINT (RFPs) SEP/1995
LOCAL

Offers are requested to be submitted on an F.O.B. basis as set forth in Section B and/or F.

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52P1J-06-R-0189 MOD/AMD	Page 45 of 46
Name of Offeror or Contractor:		

(End of provision)

(LS7007)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52P1J-06-R-0189 MOD/AMD	Page 46 of 46
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Name of Offeror or Contractor:

SECTION M - EVALUATION FACTORS FOR AWARD

For Local Clauses See: <http://www.afsc.army.mil/ac/aais/ioc/clauses/index.htm>

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MA7001

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
M-1	52.247-50	NO EVALUATION OF TRANSPORTATION COSTS	APR/1984